

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE OF PAGES 1	
2. AMENDMENT/MODIFICATION NO. 0002		3. EFFECTIVE DATE 28 JUL 99		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable) A99R0012	
6. ISSUED BY U.S. ARMY ENGINEER DISTRICT, LOS ANGELES P.O. BOX 532711 LOS ANGELES, CALIFORNIA 90053-2325		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(V)		9A. AMENDMENT OF SOLICITATION NO.	
				X		DACA09-99-R-0012	
						9B. DATED (SEE ITEM 11) 08/10/99 (PROPOSALS DUE)	
						10A. MODIFICATION OF CONTRACT/ORDER NO.	
						10B. DATED (SEE ITEM 13)	
CODE		FACILITY CODE					

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☒ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☒ is extended, ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning 1 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

~~ACCOUNTING AND APPROPRIATION DATA (If required)~~

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(V)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☐ is required to sign this document and return copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

INDEFINITE DELIVERY INDEFINITE QUANTITY CONTRACTS FOR ASPHALT AND CONCRETE REPAIRS AND IMPROVEMENT AT MILITARY INSTALLATIONS, CIVIL PROJECTS SITES AND OTHER CORPS OF ENGINEERS CUSTOMERS

7 Enclosures

1. Replace SF 1442, "Solicitation, Offer, and Award", with Enclosure No. 1
2. Replace Section 00010 "Supplies or Services and Price/Costs" (Pages 00010-3 thru 00010-6) with Enclosure No. 2

- CONTINUED ON BACK OF SHEET -

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)		16B. UNITED STATES OF AMERICA BY (Signature of Contracting Officer)	
15C. DATE SIGNED		16C. DATE SIGNED	

INDEFINITE DELIVERY INDEFINITE QUANTITY CONTRACTS FOR ASPHALT AND
CONCRETE REPAIRS AND IMPROVEMENT AT MILITARY INSTALLATIONS, CIVIL
PROJECTS SITES AND OTHER CORPS OF ENGINEERS CUSTOMERS

(Continued)

3. Replace Section 00010 "High Desert Pricing Schedule" "Unrestricted"
(Pages 00010-5, thru 00010-25 with Enclosure No. 3
4. Replace Section 00010A "Southern California Area Pricing Schedule"
"Small Business Set Aside" (Pages 00010A-26 thru 00010A-46) with
Enclosure 4
5. Replace Section 00100 "Instructions, conditions, and Notices to
Bidders" (Pages 00100-1 thru 00100-10) with Enclosure No. 5.
6. Insert Section 02797 "Bituminous Rejuvenation" (pages 1 thru 6) with
Enclosure No. 6
7. Answers to Questions Submitted by Various Contractors see
Enclosure No. 7

SOLICITATION, OFFER, AND AWARD (Construction, Alteration, or Repair)	1. SOLICITATION NO. DACA09-99-R-0012	2. TYPE OF SOLICITATION <input type="checkbox"/> SEALED BID (IFB) <input checked="" type="checkbox"/> NEGOTIATED (RFP)	3. DATE ISSUED 06/28/99	PAGE OF PAGES

IMPORTANT - The "offer" section on the reverse must be fully completed by offeror.

4. CONTRACT NO.		5. REQUISITION/PURCHASE REQUEST NO. W81EYN-9074-9011		6. PROJECT NO.	
7. ISSUED BY US ARMY CORPS OF ENGINEERS CESPL-CT-P P.O. BOX 532711 LOS ANGELES CA 90053-2325		CODE SPLCT-P	8. ADDRESS OFFER TO SPLCT-P US ARMY CORPS OF ENGINEERS CESPL-CT-P P.O. BOX 532711 LOS ANGELES CA 90053-2325		
9. FOR INFORMATION CALL:	A. NAME MARIA CISNEROS C04		B. TELEPHONE NO. (Include area code) (NO COLLECT CALLS) (213) 452-3242		

SOLICITATION

NOTE: In sealed bid solicitations "offer" and "offeror" mean "bid" and "bidder".

10. THE GOVERNMENT REQUIRES PERFORMANCE OF THE WORK DESCRIBED IN THESE DOCUMENTS (Title, identifying no., date):

INDEFINITE DELIVERY INDEFINITE QUANTITY CONTRACTS FOR ASPHALT AND CONCRETE
REPAIRS AND IMPROVEMENTS AT MILITARY INSTALLATIONS, CIVIL PROJECTS SITES
AND OTHER CORPS OF ENGINEERS CUSTOMERS

THE CONTRACTOR SHALL MARK ONE BLOCK BELOW TO SPECIFY THE PROSPECTIVE
CONTRACT THEY ARE PROPOSING ON.

_____ HIGH DESERT "UNRESTRICTED" (FOR LARGE AND SMALL BUSINESSES)

_____ SOUTHERN CALIFORNIA "SMALL BUSINESS SET-ASIDE"

NOTE: LARGE BUSINESSES MAY SUBMIT AN OFFER ONLY ON THE HIGH DESERT,

11. The Contractor shall begin performance within _____*_____ calendar days and complete it within _____*_____ calendar days after receiving
☐ award, ☒ notice to proceed. This performance period is ☒ mandatory, ☐ negotiable. (See *SECTION 00800_____.)

12A. THE CONTRACTOR MUST FURNISH ANY REQUIRED PERFORMANCE AND PAYMENT BONDS?
(If "YES," indicate within how many calendar days after award in Item 12B.)

☒ YES ☐ NO SEE SECTION 00800 AND SECTION 00010, PAGE 00010-3

12B. CALENDAR DAYS

PER TASK ORDER

13. ADDITIONAL SOLICITATION REQUIREMENTS:

A. Sealed offers in original and _____5_____ copies to perform the work required are due at the place specified in Item 8 by _____2:00PM_____ (hour)

Amd #2 local time _____8/10/99_____ (date). If this is a sealed bid solicitation, offers must be publicly opened at that time. Sealed envelopes
containing offers shall be marked to show the offeror's name and address, the solicitation number, and the date and time offers are due.

B. An offer guarantee ☐ is, ☒ is not required.

C. All offers are subject to the (1) work requirements, and (2) other provisions and clauses incorporated in the solicitation in full text or by
reference.

D. Offers providing less than _____90_____ calendar days for Government acceptance after the date offers are due will not be considered and
will be rejected.

14. NAME AND ADDRESS OF OFFEROR (Include ZIP Code) DUNS NO. _____ CAGE CODE: _____ CODE _____ FACILITY CODE _____	15. TELEPHONE NO. (Include area code) 16. REMITTANCE ADDRESS (Include only if different than Item 14)
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17. The offeror agrees to perform the work required at the prices specified below in strict accordance with the terms of this solicitation, if this offer is accepted by the Government in writing within _____ calendar days after the date offers are due. (Insert any number equal to or greater than the minimum requirement stated in Item 13D. Failure to insert any number means the offeror accepts the minimum in Item 13D.)

AMOUNTS ▶

DACA09-99-R-0012, SEE PRICING SCHEDULES,
SECTION 00010, "UNRESTRICTED", HIGH DESERT (PAGES 00010-5 - 00010-25) AND
SECTION 00010A, "SMALL BUSINESS SET ASIDE", SOUTHERN CALIFORNIA
(PAGES 00010A-25 - 00010A-46)

18. The offeror agrees to furnish any required performance and payment bonds.

19. ACKNOWLEDGMENT OF AMENDMENTS

(The offeror acknowledges receipt of amendments to the solicitation - give number and date of each)

AMENDMENT NO.									
DATE									

20A. NAME AND TITLE OF PERSON AUTHORIZED TO SIGN OFFER (Type or print)	20B. SIGNATURE	20C. OFFER DATE
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AWARD (To be completed by Government)

21. ITEMS ACCEPTED:

22. AMOUNT	23. ACCOUNTING AND APPROPRIATION DATA
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24. SUBMIT INVOICES TO ADDRESS SHOWN IN (4 copies unless otherwise specified)	ITEM	25. OTHER THAN FULL AND OPEN COMPETITION PURSUANT TO <input type="checkbox"/> 10 U.S.C. 2304(c) () <input type="checkbox"/> 41 U.S.C. 253(c) ()
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26. ADMINISTERED BY CODE	27. PAYMENT WILL BE MADE BY
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CONTRACTING OFFICER WILL COMPLETE ITEM 28 OR 29 AS APPLICABLE

☐ **28. NEGOTIATED AGREEMENT** (Contractor is required to sign this document and return _____ copies to issuing office.) Contractor agrees to furnish and deliver all items or perform all work, requisitions identified on this form and any continuation sheets for the consideration stated in this contract. The rights and obligations of the parties to this contract shall be governed by (a) this contract award, (b) the solicitation, and (c) the clauses, representations, certifications, and specifications incorporated by reference in or attached to this contract.

☐ **29. AWARD** (Contractor is not required to sign this document.) Your offer on this solicitation, is hereby accepted as to the items listed. This award consummates the contract, which consists of (a) the Government solicitation and your offer, and (b) this contract award. No further contractual document is necessary.

30A. NAME AND TITLE OF CONTRACTOR OR PERSON AUTHORIZED TO SIGN (Type or print)	31A. NAME OF CONTRACTING OFFICER (Type or print)		
30B. SIGNATURE	30C. DATE	31B. UNITED STATES OF AMERICA BY	31C. AWARD DATE

STANDARD FORM 1442 BACK (REV. 4-85)

SECTION 00010
SUPPLIES OR SERVICES AND PRICE/COSTS

1. All prices shall include overhead where applicable and profit.
2. All extension of the Unit Prices shown will be subject to verification by the Government. In case of variation between the unit price and the extension, the unit price will be considered the offer.
3. If an offer or modification to an offer based on unit prices is submitted which provides for a lump sum adjustment to the total estimated amount, the application of the lump sum adjustment to each unit price in the schedule(s) must be stated. If it is not stated, the offeror agrees that the lump sum adjustment shall be applied on a pro rata basis to every unit price in the schedule(s).
4. Amounts and prices shall be indicated in either words or figures, NOT BOTH.
5. The contract clause 52.232-27, "Prompt Payment for Construction Contracts" requires that the name and address of the contractor official to whom payment is to be sent, be the same as that in the contract or in a proper notice of assignment.
6. PAYMENT OF ELECTRONIC FUNDS TRANSFER (EFT) is the method of contract payment. The contractors attention is directed to Contract Clause 52.232-33, "Mandatory Information for Electronic Funds Transfer Payment."
7. Offeror Please Note: Each Indefinite Quantity contract shall require the Government to order supplies or service priced at: (i) Two percent of the stated maximum for the base period or \$500,000., whichever is less, and (ii) For any option period that is exercised, one percent of the stated maximum or \$250,000., whichever is less.
8. Offerors are cautioned to check their pricing schedules carefully for errors prior to submission. If the pricing schedules contain unit prices, they should be extended to the actual amount and not rounded off.
9. Both Small Businesses and Large Business may submit a Price Proposal for "High Desert Pricing Schedule", Section 00010, pages 00010-5 - 00010-25.
10. **ONLY** Small Businesses may submit a Price Proposal(s) on either one and/or both Pricing Schedule(s). That is Section 00010, pages 00010-5 - 00010-25 and/or Section 00010A, pages 00010A-26 - 00010A-46.
11. Large Businesses are caution **NOT** to submit their offer on Pricing Schedule, Section 00010A, "Southern California Pricing Schedule". Any offer by a Large Business will be considered non-responsive and will be rejected. Section 00010A, Pricing Schedule is Set-Aside for **Small Businesses Only**.
12. Only Small Businesses competing for the "Unrestricted" High Desert or the "Small Business Set-Aside" Southern California may submit a Technical Proposal on either one and/or both proposals.
13. Offerors please note that **ONLY** on the "Unrestricted" High Desert Pricing Schedule, Section 00010, includes Runway, Joint/Spall Repairs at Edwards AFB.
14. **LARGE BUSINESS ONLY:** Large Businesses will be required to submit a Subcontracting Plan, which will set forth small, disadvantaged and women-owned business concerns subcontracting goals that are acceptable to the Government. The Los Angeles District subcontracting goals are specific percentages of the contractor's total planned subcontract amount. The goals are as follows: 62% with small business; 10% with small disadvantaged business, and 5% with women-owned business.
15. Bonding requirements. Pursuant to the Miller Act, Performance and Payment Bonds or Alternative Payment Protections shall be provided for all Task Orders awarded under this contract. Upon award of a contract, the penal sum of the bond required shall be \$500,000.00 for the High Desert-Unrestricted contract and \$270,000.00 for the Southern California-Small Business Set-Aside contract. If the first Task Order is greater than \$500,000.00 for the Unrestricted contract and \$270,000.00 for the Small Business Set-Aside contract, then the Contracting Officer can either direct an increase in the penal sum to match the price of that Task Order or required and additional bond. Thereafter, each Task Order can have its own Performance and Payment Bonds. Consents of surety may be required for changes increasing the price of a particular Task Order. Bonds and other payment protections shall be provided within 5 calendar days of award of a Task Order or

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SECTION 00010
SUPPLIES OR SERVICES AND PRICE/COSTS

as stated in this Request for Proposal. The Notice to Proceed shall not be issued until the contractor provides sufficient bonding to over the work being performed.

16. Prospective offerors are encouraged to submit, in writing questions of any issues needing clarification. Question must be submitted in writing no later than 14 calendar days prior to closing date of the Request for Proposals.

Your question may be submitted to the following:

By FAX: (213) 452-4187

By Mail: U.S. Army Engineer District, Los Angeles
ATTN: CESPLCT-CT-P (Maria Cisneros)
P.O. Box 532711
Los Angeles, CA 90053-2325

17. Application of Davis-Bacon Act (DBA) Provisions. Davis-Bacon (construction) wage rates will not be updated during the life of the contract. When it is necessary to add a Davis-Bacon general wage rate decision not included in the contract, the applicable wage rate decision will be added by modification to the contract.

18. Quantities listed are Estimated, the Offerors unit prices must be FIRM.

19. Labor Rates for Work Outside Primary Place of Performance. The labor rates for DBA included in this solicitation are for the primary place of performance for this contract. If work is required in other counties (within the boundaries of the Los Angeles District) the Government will provide the contractor with the applicable labor rates for those counties together with a Request for Proposal and both parties will negotiate a price for that Task Order.

20. The following clause are applicable to the Small Business Set-Aside portion of the Request for Proposals only: Section 00800, contract clause 52.219-14 "Limitation on Subcontracting", and contract clause 52.219-6 "Notice of Small Business Set-Aside".

21. PRINCIPAL CONTRACTING OFFICER - The Contracting Officer who signs this contract will be the Principal Contracting Officer for this contract. However, any Contracting Officer assigned to the Los Angeles District, contracting within his or her authority, may take formal action on this contract when a contract action needs to be taken and the Principal Contracting Officer is unavailable.

Amd #1 22. Offerors please note that although all contract line items numbers (CLINS) show a specific quantity, the actual quantity will be on an "as required" basis. The quantities specified in the bid schedule are estimates for purpose of evaluation only and are not necessarily be purchased by this contract.

Amd #2 23. The performance period for these IDIQ contracts will be for a one 12-month base period plus two 12-month option periods or until the maximum contract not-to-exceed amount of \$29,700,000 for the UNRESTRICTED contract and \$13,500,000 for the SBSA contract is awarded. The total performance period of these IDIQ contracts will not exceed thirty-six months from date of award. The contractor receiving contract award for the \$29,700,000 contract will be legally bound by the minimum guaranteed amount of \$500,000 for the base period and 1% of the remaining funds up to the maximum limit or \$250,000 for each option period, which ever is lower if the option periods are exercised. For the \$13,500,000 contract, the contractor receiving contract award will be legally bound by the minimum guaranteed amount of \$270,000 for the base period and 1% of the remaining funds up to the maximum limit for each option period if the options are exercised.

Amd #2 24. Prices must be submitted on all items of the Pricing Schedule, otherwise the proposal will be considered nonresponsive and will be rejected.

Amd #2 25. For the purpose of initial evaluation of the of the Price Proposals, the following will be utilized in resolving arithmetic discrepancies found on the Pricing Schedule as submitted by the Offeror:

- a. Obviously misplaced decimal points will be corrected;
- b. In case of discrepancy between the unit price and the extended price the unit price will govern;
- c. Apparent errors in extensions of unit prices will be corrected;
- d. Apparent errors in addition of lump sum and extended prices will be corrected.

SECTION 00010
SUPPLIES OR SERVICES AND PRICES/COSTS
HIGH DESERT PRICING SCHEDULE
UNRESTRICTED

BOTH LARGE AND SMALL BUSINESSES MAY SUBMIT AND OFFER ON THIS PRICING SCHEDULE.

DESCRIPTION OF WORK

The work includes furnishing all equipment and materials and performing all labor and supervision for the following, but not limited to: Earthwork; soil sampling and testing; removal/disposal of soil; prime coat; tack coat and paint binder; asphalt concrete; slurry seal coating; construction seal and rejuvenating agent; fog seal; asphalt and concrete curbs; penetrative oil/dust palliative treatment; road shoulder maintenance; ditch construction; street, road and parking lot striping/markings and incidental related work.

BASE YEAR

Line Items 0001 - 0040AA

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0001	FULL WIDTH REPLACEMENT OF OLD AC WITH NEW				
0001AA	PAVEMENT 3"	225,000	SY	\$ _____.	\$ _____.
0001AB	EACH ADDED INCH	1.00	IN	\$ _____.	\$ _____.
0001AC	PRIME COAT	225,000	SY	\$ _____.	\$ _____.
0001AD	BASE 6"	225,000	SY	\$ _____.	\$ _____.
0001AE	EACH ADDED INCH	1.00	IN	\$ _____.	\$ _____.
Amd #2 0001AF	SUBGRADE 6"	50,000	SY	\$ _____.	\$ _____.
0001AG	EACH ADDED INCH	1.00	IN	\$ _____.	\$ _____.
0001AH	MILL ASPHALT 1"	225,000	SY	\$ _____.	\$ _____.
0001AJ	EACH ADDED INCH	1.00	IN	\$ _____.	\$ _____.
0001AK	PETROMAT	40,000	SY	\$ _____.	\$ _____.
0001AL	GLASSGRID	5,000	SY	\$ _____.	\$ _____.
0001AM	RUMBLE STRIPS	10,000	LF	\$ _____.	\$ _____.
0002	PATCHING EXISTING ASPHALT				
0002AA	LESS THAN OR EQUAL TO 100 SY PER LOCATION	8,000	SY	\$ _____.	\$ _____.
0002AB	MORE THAN 100 SY PER LOCATION	7,000	SY	\$ _____.	\$ _____.
0003	LESS THAN FULL WIDTH REPLACEMENT OF OLD ASPHALT				
0003AA	PAVEMENT 3"	60,000	SY	\$ _____.	\$ _____.
0003AB	BASE 6"	60,000	SY	\$ _____.	\$ _____.
Amd #2 0003AC	SUBGRADE 6"	20,000	SY	\$ _____.	\$ _____.
0004	DRILLING AND SOIL TESTING				
0004AA	EXPLORATORY DRILL.	100	EA	\$ _____.	\$ _____.
0004AB	SOIL SAMPLING & TESTING	500	EA	\$ _____.	\$ _____.
0004AC	SOIL REPORTS	250	EA	\$ _____.	\$ _____.

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SECTION 00010
SUPPLIES OR SERVICES AND PRICES/COSTS
HIGH DESERT PRICING SCHEDULE
UNRESTRICTED

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0005	TRANSITION MATERIAL BETWEEN ROAD/RAILROAD CROSSING (RUBBER)	150	LF	\$ _____ .	\$ _____ .
0006	SLURRY SEAL COATING				
0006AA	SINGLE APPLICATION WITHOUT TACK COAT FROM 300 TO 5,000 SY PER LOCATION	25,000	SY	\$ _____ .	\$ _____ .
0006AB	SINGLE APPLICATION WITHOUT TACK COAT MORE THAN 5,000 SY PER LOCATION	30,000	SY	\$ _____ .	\$ _____ .
0006AC	SINGLE APPLICATION WITH TACK COAT FROM 300 TO 5,000 SY PER LOCATION	10,000	SY	\$ _____ .	\$ _____ .
0006AD	SINGLE APPLICATION WITH TACK COAT MORE THAN 5,000 SY PER LOCATION	25,000	SY	\$ _____ .	\$ _____ .
Amd #2 0007	RESERVED				
Amd #2 0007AA	RESERVED	N/A	N/A	N/A	N/A
Amd #2 0007AB	RESERVED	N/A	N/A	N/A	N/A
0008	REPAIR EXISTING ASPHALT PAVEMENT CRACKS				
0008AA	CRACKS LESS THAN 1/8 INCH; LESS THAN OR EQUAL TO 4,000 LF PER LOCATION	20,000	LF	\$ _____ .	\$ _____ .
0008AB	CRACKS LESS THAN 1/8 INCH; MORE THAN 4,000 LT PER LOCATION	20,000	LF	\$ _____ .	\$ _____ .
0008AC	CRACKS BETWEEN 1/8 INCH AND 1 INCH; LESS THAN OR EQUAL TO 4,000 LF PER LOCATION	20,000	LF	\$ _____ .	\$ _____ .
0008AD	CRACKS BETWEEN 1/8 INCH AND 1 INCH; MORE THAN 4,000 LF PER LOCATION	20,000	LF	\$ _____ .	\$ _____ .
0008AE	CRACKS BETWEEN 1 INCH AND 4 INCHES; LESS THAN 4,000 LF PER LOCATION	20,000	LF	\$ _____ .	\$ _____ .
0008AF	CRACKS BETWEEN 1 INCH AND 4 INCHES; MORE THAN 4,000 LF PER LOCATION	20,000	LF	\$ _____ .	\$ _____ .

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SECTION 00010
SUPPLIES OR SERVICES AND PRICES/COSTS
HIGH DESERT PRICING SCHEDULE
UNRESTRICTED

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0009	PAVEMENT GRINDING W/DIAMOND BLADES	2,500	SY	\$ _____ .	\$ _____ .
Amd #2 0010	STRIPING AND MARKING ON ROADS OR PARKING LOTS (PAINT)				
0010AA	STRIPING (REFLECTIVE) LESS THAN OR EQUAL TO 10,000 SF PER LOCATION	150,000	SF	\$ _____ .	\$ _____ .
0010AB	STRIPING (REFLECTIVE) MORE THAN 10,000 SF PER LOCATION	50,000	SF	\$ _____ .	\$ _____ .
0010AC	MARKING (REFLECTIVE) LESS THAN OR EQUAL TO 1,000 SF PER LOCATION	30,000	SF	\$ _____ .	\$ _____ .
0010AD	MARKING (REFLECTIVE) MORE THAN 1,000 SF PER LOCATION	20,000	SF	\$ _____ .	\$ _____ .
0011	REJUVENATING AGENT				
0011AA	FROM 500 SY TO 10,000 SY PER LOCATION	75,000	SY	\$ _____ .	\$ _____ .
0011AB	MORE THAN 10,000 SY PER LOCATION	50,000	SY	\$ _____ .	\$ _____ .
0012	RESHAPE EXISTING EARTH SHOULDERS AND DITCHES				
0012AA	SHOULDERS	100,000	LF	\$ _____ .	\$ _____ .
0012AB	DITCHES	50,000	LF	\$ _____ .	\$ _____ .
0013	FOG SEAL				
0013AA	FROM 500 SY TO 5,000 SY PER LOCATION	50,000	SY	\$ _____ .	\$ _____ .
0013AB	MORE THAN 5,000 SY PER LOCATION	40,000	SY	\$ _____ .	\$ _____ .
0014	NEW ASPHALT CURB	7,000	LF	\$ _____ .	\$ _____ .
0015	NEW CONCRETE VALLEY GUTTERS	20,000	LF	\$ _____ .	\$ _____ .
0016	CONCRETE WORK				
0016AA	SIDEWALKS (WIDTH 6 FT., THICKNESS 4 in.)	5,000	LF	\$ _____ .	\$ _____ .
0016AB	CURB & GUTTERS (less than 1,000 lf per location)	7,000	LF	\$ _____ .	\$ _____ .
0016AC	CURB & GUTTERS (more than 1,000 lf per location)	7,000	LF	\$ _____ .	\$ _____ .

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SECTION 00010
SUPPLIES OR SERVICES AND PRICES/COSTS
HIGH DESERT PRICING SCHEDULE
UNRESTRICTED

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
FLARED METAL HEADWALLS - INCLUDES INGRESS AND EGRESS					
0016AD	FLARED HEADWALL 24 in.	6	EA	\$ _____.	\$ _____.
0016AE	FLARED HEADWALL 30 in.	4	EA	\$ _____.	\$ _____.
0016AF	CONCRETE PADS	750	CY	\$ _____.	\$ _____.
0017	SURFACE MOUNTED REFLECTORS				
0017AA	PRISMATIC REFLECTIVE MARKERS	10,000	EA	\$ _____.	\$ _____.
0017AB	TEMPORARY RELECTORS	10,000	EA	\$ _____.	\$ _____.
0018	RECESSED REFLECTORS				
0018AA	500 OR LESS	1,000	EA	\$ _____.	\$ _____.
0018AB	MORE THAN 500	1,000	EA	\$ _____.	\$ _____.
0019	REMOVE/REPLACE CULVERTS				
0019AA	24 in. CMP	300	LF	\$ _____.	\$ _____.
0019AB	30 in. CMP	300	LF	\$ _____.	\$ _____.
0019AC	24 in. CONCRETE	300	LF	\$ _____.	\$ _____.
0020	INSTALL NEW CULVERTS				
0020AA	24 in. CMP	500	LF	\$ _____.	\$ _____.
0020AB	30 in. CMP	500	LF	\$ _____.	\$ _____.
0020AC	24 in. CONCRETE	500	LF	\$ _____.	\$ _____.
0021	SELECT FILL MATERIAL	20,000	CY	\$ _____.	\$ _____.
0022	RAISE/LOWER UTILITY COVERS	250	EA	\$ _____.	\$ _____.
0023	FENCE				
0023AA	REMOVE AND REPLACE	1,000	LF	\$ _____.	\$ _____.
0023AB	INSTALL NEW FENCING	1,000	LF	\$ _____.	\$ _____.
0024	EXCAVATION	25,000	CY	\$ _____.	\$ _____.
0025	EMBANKMENT (IN PLACE)				
0025AA	SOIL EMBANKMENT	100,000	CY	\$ _____.	\$ _____.
Amd #2 0025AB	RESERVED	N/A	N/A	N/A	N/A

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SECTION 00010
SUPPLIES OR SERVICES AND PRICES/COSTS
HIGH DESERT PRICING SCHEDULE
UNRESTRICTED

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
Amd #2 0025AC	RESERVED	N/A	N/A	N/A	N/A
Amd #2 0025AD	RESERVED	N/A	N/A	N/A	N/A
Amd #2 0025AE	RESERVED	N/A	N/A	N/A	N/A
0026	EXCAVATE/DISPOSE/TRANSPORT - UNSUITABLE MATERIAL				
0026AA	EXCAVATION OF UNSUITABLE MATERIAL	10,000	CY	\$ _____.	\$ _____.
0026AB	HAULING OF UNSUITABLE MATERIAL	10,000	CY	\$ _____.	\$ _____.
0026AC	LANDFILL DISPOSAL	8,000	CY	\$ _____.	\$ _____.
0027	FOREIGN OBJECT REMOVAL (FOD)	400	HR	\$ _____.	\$ _____.
0028	FURNISH AND INSTALL ROAD SIGNS				
0028AA	REGULATORY SIGNS (INCL. YIELD, STOP, SPEED, DIRECTIONAL, PARKING, ETC.,)	75	EA	\$ _____.	\$ _____.
0028AB	WARNING SIGNS (INCL. SPEED DIRECTIONAL, GRADES, PED., ETC.)	75	EA	\$ _____.	\$ _____.
0028AC	GUIDE SIGNS (INCL. NAMES, MILEAGE, ROUTES, DIRECTION, AREAS, ETC.)	75	EA	\$ _____.	\$ _____.
0028AD	REMOVE/REPLACE UTILITY SIGNS (BURIED CABLE, ELECTRICAL, ETC.)	75	EA	\$ _____.	\$ _____.
	MILITARY BASES ONLY				
0028AE	FRAMES(2EA)- SQUARE ALUMINUM, (4"X4"X1/4"X7'6")SEAMLESS. ONE SIGN - METAL W/TYPE 1 REFLECTIVE SHEETING (12" X 2")	75	EA	\$ _____.	\$ _____.
0028AF	TWO SIGNS - ONE FRAME AS ABOVE	75	EA	\$ _____.	\$ _____.
0028AG	THREE SIGNS - ONE FRAME AS ABOVE	75	EA	\$ _____.	\$ _____.
0028AH	FOUR SIGNS - ONE FRAME AS ABOVE	75	EA	\$ _____.	\$ _____.
0029	LIGHTING - TO INCLUDE STREET AND PARKING LOT				
0029AA	LIGHTING POLE (TO INCLUDE ALUMIN. POLE (40'), W/ONE ARM BRACKET, CONCRETE BASE (UP TO 6' DEPTH), WIRE, AND CONDUIT (5 OR LESS)	20	EA	\$ _____.	\$ _____.

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SECTION 00010
SUPPLIES OR SERVICES AND PRICES/COSTS
HIGH DESERT PRICING SCHEDULE
UNRESTRICTED

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0029AB	LIGHTING POLE (TO INCLUDE ALUMIN. POLE (40'), W/ONE ARM BRACKET, CONCRETE BASE (UP TO 6' DEPTH), WIRE, AND CONDUIT (6 OR MORE)	20	EA	\$ _____.	\$ _____.
0029AC	SINGLE LUMINAIRE (COBRA STYLE - INSTALLED) (5 OR LESS)	10	EA	\$ _____.	\$ _____.
0029AD	SINGLE LUMINAIRE (COBRA STYLE - INSTALLED) (6 OR MORE)	10	EA	\$ _____.	\$ _____.
0029AE	DOUBLE LUMINAIRE (INSTALLED) (5 OR LESS)	10	EA	\$ _____.	\$ _____.
0029AF	DOUBLE LUMINAIRE (INSTALLED) (6 OR MORE)	10	EA	\$ _____.	\$ _____.
0029AG	TRIPLE LUMINAIRE (INSTALLED) (5 OR LESS)	10	EA	\$ _____.	\$ _____.
0029AH	TRIPLE LUMINAIRE (INSTALLED) (6 OR MORE)	10	EA	\$ _____.	\$ _____.
0030	LANDSCAPING				
Amd #2 0030AA	IRRIGATION PIPE (1" PVC)(SCH. 40)	500	LF	\$ _____.	\$ _____.
0030AB	HYDROSEEDING (LESS THAN 10,000 SF) (ASSUME DESERT MIX)	10,000	SF	\$ _____.	\$ _____.
0030AC	HYDROSEEDING (MORE THAN 10,000 SF)	50,000	SF	\$ _____.	\$ _____.
0030AD	SPRINKLER HEADS (2-1/2")	25	EA	\$ _____.	\$ _____.
Amd #2 0030AE	CONTROLLERS (MULTI-ZONE, DIGITAL)(UP TO 6 ZONES)	10	EA	\$ _____.	\$ _____.
<u>RUNWAY, JOINT/SPALL REPAIR - EDWARDS AFB, CA. ONLY</u>					
0031	JOINT REPAIR				
0031AA	SILICONE	100,000	LF	\$ _____.	\$ _____.
0031AB	JET FUEL RESISTANT - SS-S-1614	10,000	LF	\$ _____.	\$ _____.
0032	<u>SPALL REPAIR</u>				
0032AA	USE OF EARLY STRENGTH BLENDED CONCRETE	1,500	SF	\$ _____.	\$ _____.

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SECTION 00010
SUPPLIES OR SERVICES AND PRICES/COSTS
HIGH DESERT PRICING SCHEDULE
UNRESTRICTED

0032AB	USE OF EPOXY CONCRETE	1,500	SF	\$ _____.	\$ _____.
0033	ROUT & SEAL CRACKS	100	LF	\$ _____.	\$ _____.
<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0034	RUBBER REMOVAL (BY CHEMICAL MEANS)	250,000	SF	\$ _____.	\$ _____.
0035	RUBBER REMOVAL (BY WATER BLASTING)	1,000,000	SF	\$ _____.	\$ _____.
Amd #2 PAINTING AND MARKING OF AIRFIELDS					
Amd #2	0036	<u>PAINTING AND MARKING OF AIRFIELDS</u>			
	0036AA	PAINTING LESS THAN 10,000 SF/LOCATION	7,000 SF	\$ _____.	\$ _____.
	0036AB	PAINTING MORE THAN 10,000 SF/LOCATION	100,000 SF	\$ _____.	\$ _____.
Amd #2	0036AC	MARKING LESS THAN 10,000 SF/LOCATION	7,000 SF	\$ _____.	\$ _____.
	0036AD	MARKING MORE THAN 10,000 SF/LOCATION	100,000 SF	\$ _____.	\$ _____.
	0037	CONCRETE SLAB REPLACEMENT W/5,000 PSI SLAB = 25'X25'X18"	1,000 CY	\$ _____.	\$ _____.
Amd #1	0038	ADDITIONAL WORK - LABOR POOL* Dollar amount per task order not to exceed \$ 25,000. Refer to Section 2800 "ADDITIONAL WORK" for clarification.			
	0038AA	LABOR POOL	4,000 HR	\$ _____.	\$ _____.
Amd #1	0039	ADDITIONAL WORK - EQUIPMENT POOL* Dollar amount per task order not to exceed \$25,000. Refer to Section 2800 "ADDITIONAL WORK" for clarification.			
	0039AA	EQUIPMENT POOL	N/A	N/A	N/A
Amd #1	0040	ADDITIONAL WORK - MATERIAL POOL* Dollar amount not to exceed \$25,000 per task order. Refer to Section 2800 "ADDITIONAL WORK" for clarification.			
	0040AA	MATERIAL POOL	N/A	N/A	N/A
TOTAL ESTIMATE AMOUNT FOR BASE YEAR (LINE ITEMS NOS. 0001- 0040AA					\$ _____.

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SECTION 00010
SUPPLIES OR SERVICES AND PRICES/COSTS
HIGH DESERT PRICING SCHEDULE
UNRESTRICTED

OPTION YEAR 1

Line Items 0041 - 0080AA

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0041	FULL WIDTH REPLACEMENT OF OLD AC WITH NEW				
0041AA	PAVEMENT 3"	225,000	SY	\$ _____.	\$ _____.
0041AB	EACH ADDED INCH	1.00	IN	\$ _____.	\$ _____.
0041AC	PRIME COAT	225,000	SY	\$ _____.	\$ _____.
0041AD	BASE 6"	225,000	SY	\$ _____.	\$ _____.
0041AE	EACH ADDED INCH	1.00	IN	\$ _____.	\$ _____.
Amd #2 0041AF	SUBGRADE 6"	50,000	SY	\$ _____.	\$ _____.
0041AG	EACH ADDED INCH	1.00	IN	\$ _____.	\$ _____.
0041AH	MILL ASPHALT 1"	225,000	SY	\$ _____.	\$ _____.
0041AJ	EACH ADDED INCH	1.00	IN	\$ _____.	\$ _____.
0041AK	PETROMAT	40,000	SY	\$ _____.	\$ _____.
0041AL	GLASSGRID	5,000	SY	\$ _____.	\$ _____.
0041AM	RUMBLE STRIPS	10,000	LF	\$ _____.	\$ _____.
0042	PATCHING EXISTING ASPHALT				
0042AA	LESS THAN OR EQUAL TO 100 SY PER LOCATION	8,000	SY	\$ _____.	\$ _____.
0042AB	MORE THAN 100 SY PER LOCATION	7,000	SY	\$ _____.	\$ _____.
0043	LESS THAN FULL WIDTH REPLACEMENT OF OLD ASPHALT				
0043AA	PAVEMENT 3"	60,000	SY	\$ _____.	\$ _____.
0043AB	BASE 6"	60,000	SY	\$ _____.	\$ _____.
Amd #2 0043AC	SUBGRADE 6"	20,000	SY	\$ _____.	\$ _____.
0044	DRILLING AND SOIL TESTING				
0044AA	EXPLORATORY DRILL.	100	EA	\$ _____.	\$ _____.
0044AB	SOIL SAMPLING & TESTING	500	EA	\$ _____.	\$ _____.
0044AC	SOIL REPORTS	250	EA	\$ _____.	\$ _____.
0045	TRANSITION MATERIAL BETWEEN ROAD/RAILROAD CROSSING (RUBBER)	150	LF	\$ _____.	\$ _____.
0046	SLURRY SEAL COATING				
0046AA	SINGLE APPLICATION WITHOUT TACK COAT FROM 300 TO 5,000 SY PER LOCATION	25,000	SY	\$ _____.	\$ _____.

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SECTION 00010
SUPPLIES OR SERVICES AND PRICES/COSTS
HIGH DESERT PRICING SCHEDULE
UNRESTRICTED

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0046AB	SINGLE APPLICATION WITHOUT TACK COAT MORE THAN 5,000 SY PER LOCATION	30,000	SY	\$ _____ .	\$ _____ .
0046AC	SINGLE APPLICATION WITH TACK COAT FROM 300 TO 5,000 SY PER LOCATION	10,000	SY	\$ _____ .	\$ _____ .
0046AD	SINGLE APPLICATION WITH TACK COAT MORE THAN 5,000 SY PER LOCATION	25,000	SY	\$ _____ .	\$ _____ .
Amd #2 0047	RESERVED				
Amd #2 0047AA	RESERVED	N/A	N/A	N/A	N/A
Amd #2 0047AB	RESERVED	N/A	N/A	N/A	N/A
0048	REPAIR EXISTING ASPHALT PAVEMENT CRACKS				
0048AA	CRACKS LESS THAN 1/8 INCH; LESS THAN OR EQUAL TO 4,000 LF PER LOCATION	20,000	LF	\$ _____ .	\$ _____ .
0048AB	CRACKS LESS THAN 1/8 INCH; MORE THAN 4,000 LT PER LOCATION	20,000	LF	\$ _____ .	\$ _____ .
0048AC	CRACKS BETWEEN 1/8 INCH AND 1 INCH; LESS THAN OR EQUAL TO 4,000 LF PER LOCATION	20,000	LF	\$ _____ .	\$ _____ .
0048AD	CRACKS BETWEEN 1/8 INCH AND 1 INCH; MORE THAN 4,000 LF PER LOCATION	20,000	LF	\$ _____ .	\$ _____ .
0048AE	CRACKS BETWEEN 1 INCH AND 4 INCHES; LESS THAN 4,000 LF PER LOCATION	20,000	LF	\$ _____ .	\$ _____ .
0048AF	CRACKS BETWEEN 1 INCH AND 4 INCHES; MORE THAN 4,000 LF PER LOCATION	20,000	LF	\$ _____ .	\$ _____ .
0049	PAVEMENT GRINDING W/DIAMOND BLADES	2,500	SY	\$ _____ .	\$ _____ .
Amd #2 0050	STRIPING AND MARKING ON ROADS OR PARKING LOTS (PAINT)				
0050AA	STRIPING (REFLECTIVE) LESS THAN OR EQUAL TO 10,000 SF PER LOCATION	150,000	SF	\$ _____ .	\$ _____ .
0050AB	STRIPING (REFLECTIVE) MORE THAN 10,000 SF PER LOCATION	50,000	SF	\$ _____ .	\$ _____ .

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SECTION 00010
SUPPLIES OR SERVICES AND PRICES/COSTS
HIGH DESERT PRICING SCHEDULE
UNRESTRICTED

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0050AC	MARKING (REFLECTIVE) LESS THAN OR EQUAL TO 1,000 SF PER LOCATION	30,000	SF	\$ _____ .	\$ _____ .
0050AD	MARKING (REFLECTIVE) MORE THAN 1,000 SF PER LOCATION	20,000	SF	\$ _____ .	\$ _____ .
0051	REJUVENATING AGENT				
0051AA	FROM 500 SY TO 10,000 SY PER LOCATION	75,000	SY	\$ _____ .	\$ _____ .
0051AB	MORE THAN 10,000 SY PER LOCATION	50,000	SY	\$ _____ .	\$ _____ .
0052	RESHAPE EXISTING EARTH SHOULDERS AND DITCHES				
0052AA	SHOULDERS	100,000	LF	\$ _____ .	\$ _____ .
0052AB	DITCHES	50,000	LF	\$ _____ .	\$ _____ .
0053	FOG SEAL				
0053AA	FROM 500 SY TO 5,000 SY PER LOCATION	50,000	SY	\$ _____ .	\$ _____ .
0053AB	MORE THAN 5,000 SY PER LOCATION	40,000	SY	\$ _____ .	\$ _____ .
0054	NEW ASPHALT CURB	7,000	LF	\$ _____ .	\$ _____ .
0055	NEW CONCRETE VALLEY GUTTERS	20,000	LF	\$ _____ .	\$ _____ .
0056	CONCRETE WORK				
0056AA	SIDEWALKS (WIDTH 6 FT., THICKNESS 4 in.)	5,000	LF	\$ _____ .	\$ _____ .
0056AB	CURB & GUTTERS (less than 1,000 lf per location)	7,000	LF	\$ _____ .	\$ _____ .
0056AC	CURB & GUTTERS (more than 1,000 lf per location)	7,000	LF	\$ _____ .	\$ _____ .
	FLARED METAL HEADWALLS - INCLUDES INGRESS AND EGRESS				
0056AD	FLARED HEADWALL 24 in.	6	EA	\$ _____ .	\$ _____ .
0056AE	FLARED HEADWALL 30 in.	4	EA	\$ _____ .	\$ _____ .
0056AF	CONCRETE PADS	750	CY	\$ _____ .	\$ _____ .
0057	SURFACE MOUNTED REFLECTORS				
0057AA	PRISMATIC REFLECTIVE MARKERS	10,000	EA	\$ _____ .	\$ _____ .

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SECTION 00010
SUPPLIES OR SERVICES AND PRICES/COSTS
HIGH DESERT PRICING SCHEDULE
UNRESTRICTED

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0057AB	TEMPORARY RELECTORS	10,000	EA	\$ _____.	\$ _____.
0058	RECESSED REFLECTORS				
0058AA	500 OR LESS	1,000	EA	\$ _____.	\$ _____.
0058AB	MORE THAN 500	1,000	EA	\$ _____.	\$ _____.
0059	REMOVE/REPLACE CULVERTS				
0059AA	24 in. CMP	300	LF	\$ _____.	\$ _____.
0059AB	30 in. CMP	300	LF	\$ _____.	\$ _____.
0059AC	24 in. CONCRETE	300	LF	\$ _____.	\$ _____.
0060	INSTALL NEW CULVERTS				
0060AA	24 in. CMP	500	LF	\$ _____.	\$ _____.
0060AB	30 in. CMP	500	LF	\$ _____.	\$ _____.
0060AC	24 in. CONCRETE	500	LF	\$ _____.	\$ _____.
0061	SELECT FILL MATERIAL	20,000	CY	\$ _____.	\$ _____.
0062	RAISE/LOWER UTILITY COVERS	250	EA	\$ _____.	\$ _____.
0063	FENCE				
0063AA	REMOVE AND REPLACE	1,000	LF	\$ _____.	\$ _____.
0063AB	INSTALL NEW FENCING	1,000	LF	\$ _____.	\$ _____.
0064	EXCAVATION	25,000	CY	\$ _____.	\$ _____.
0065	EMBANKMENT (IN PLACE)				
0065AA	SOIL EMBANKMENT	100,000	CY	\$ _____.	\$ _____.
Amd #2	0065AB RESERVED	N/A	N/A	N/A	N/A
Amd #2	0065AC RESERVED	N/A	N/A	N/A	N/A
Amd #2	0065AD RESERVED	N/A	N/A	N/A	N/A
Amd #2	0065AE RESERVED	N/A	N/A	N/A	N/A
0066	EXCAVATE/DISPOSE/TRANSPORT - UNSUITABLE MATERIAL				
0066AA	EXCAVATION OF UNSUITABLE MATERIAL	10,000	CY	\$ _____.	\$ _____.
0066AB	HAULING OF UNSUITABLE MATERIAL	10,000	CY	\$ _____.	\$ _____.
0066AC	LANDFILL DISPOSAL	8,000	CY	\$ _____.	\$ _____.

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SECTION 00010
SUPPLIES OR SERVICES AND PRICES/COSTS
HIGH DESERT PRICING SCHEDULE
UNRESTRICTED

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0067	FOREIGN OBJECT REMOVAL (FOD)	400	HR	\$ _____.	\$ _____.
0068	FURNISH AND INSTALL ROAD SIGNS				
0068AA	REGULATORY SIGNS (INCL. YIELD, STOP, SPEED, DIRECTIONAL, PARKING, ETC.,)	75	EA	\$ _____.	\$ _____.
0068AB	WARNING SIGNS (INCL. SPEED DIRECTIONAL, GRADES, PED., ETC.)	75	EA	\$ _____.	\$ _____.
0068AC	GUIDE SIGNS (INCL. NAMES, MILEAGE, ROUTES, DIRECTION, AREAS, ETC.)	75	EA	\$ _____.	\$ _____.
0068AD	REMOVE/REPLACE UTILITY SIGNS (BURIED CABLE, ELECTRICAL, ETC.)	75	EA	\$ _____.	\$ _____.
MILITARY BASES ONLY					
0068AE	FRAMES(2EA)- SQUARE ALUMINUM, (4"X4"X1/4"X7'6")SEAMLESS. ONE SIGN - METAL W/TYPE 1 REFLECTIVE SHEETING (12" X 2")	75	EA	\$ _____.	\$ _____.
0068AF	TWO SIGNS - ONE FRAME AS ABOVE	75	EA	\$ _____.	\$ _____.
0068AG	THREE SIGNS - ONE FRAME AS ABOVE	75	EA	\$ _____.	\$ _____.
0068AH	FOUR SIGNS - ONE FRAME AS ABOVE	75	EA	\$ _____.	\$ _____.
0069	LIGHTING - TO INCLUDE STREET AND PARKING LOT				
0069AA	LIGHTING POLE (TO INCLUDE ALUMIN. POLE (40'), W/ ONE ARM BRACKET, CONCRETE BASE (UP TO 6' DEPTH), WIRE, AND CONDUIT (5 OR LESS))	20	EA	\$ _____.	\$ _____.
0069AB	LIGHTING POLE (TO INCLUDE ALUMIN. POLE (40'), W/ONE ARM BRACKET, CONCRETE BASE (UP TO 6' DEPTH), WIRE, AND CONDUIT (6 OR MORE))	20	EA	\$ _____.	\$ _____.
0069AC	SINGLE LUMINAIRE (COBRA STYLE - INSTALLED) (5 OR LESS)	10	EA	\$ _____.	\$ _____.
0069AD	SINGLE LUMINAIRE (COBRA STYLE - INSTALLED) (6 OR MORE)	10	EA	\$ _____.	\$ _____.
0069AE	DOUBLE LUMINAIRE (INSTALLED) (5 OR LESS)	10	EA	\$ _____.	\$ _____.
0069AF	DOUBLE LUMINAIRE (INSTALLED) (6 OR MORE)	10	EA	\$ _____.	\$ _____.
0069AG	TRIPLE LUMINAIRE (INSTALLED) (5 OR LESS)	10	EA	\$ _____.	\$ _____.

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SECTION 00010
SUPPLIES OR SERVICES AND PRICES/COSTS
HIGH DESERT PRICING SCHEDULE
UNRESTRICTED

0069AH	TRIPLE LUMINAIRE (INSTALLED) (6 OR MORE)	10	EA	\$ _____.	\$ _____.
<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0070	LANDSCAPING				
Amd #2 0070AA	IRRIGATION PIPE (1" PVC)(SCH. 40)	500	LF	\$ _____.	\$ _____.
0070AB	HYDROSEEDING (LESS THAN 10,000 SF) (ASSUME DESERT MIX)	10,000	SF	\$ _____.	\$ _____.
0070AC	HYDROSEEDING (MORE THAN 10,000 SF)	50,000	SF	\$ _____.	\$ _____.
0070AD	SPRINKLER HEADS (2-1/2")	25	EA	\$ _____.	\$ _____.
Amd #2 0070AE	CONTROLLERS (MULTI-ZONE, DIGITAL)(UP TO 6 ZONES)	10	EA	\$ _____.	\$ _____.
<u>RUNWAY, JOINT/SPALL REPAIR - EDWARDS AFB, CA. ONLY</u>					
0071	JOINT REPAIR				
0071AA	SILICONE	100,000	LF	\$ _____.	\$ _____.
0071AB	JET FUEL RESISTANT - SS-S-1614	10,000	LF	\$ _____.	\$ _____.
0072	<u>SPALL REPAIR</u>				
0072AA	USE OF EARLY STRENGTH BLENDED CONCRETE	1,500	SF	\$ _____.	\$ _____.
0072AB	USE OF EPOXY CONCRETE	1,500	SF	\$ _____.	\$ _____.
0073	ROUT & SEAL CRACKS	100	LF	\$ _____.	\$ _____.
0074	RUBBER REMOVAL (BY CHEMICAL MEANS)	250,000	SF	\$ _____.	\$ _____.
0075	RUBBER REMOVAL (BY WATER BLASTING)	1,000,000	SF	\$ _____.	\$ _____.
<u>PAINTING AND MARKING OF AIRFIELDS</u>					
0076	<u>PAINTING AND MARKING</u>				
0076AA	PAINTING LESS THAN 10,000 SF/LOCATION	7,000	SF	\$ _____.	\$ _____.
0076AB	PAINTING MORE THAN 10,000 SF/LOCATION	100,000	SF	\$ _____.	\$ _____.
Amd #2 0076AC	MARKING LESS THAN 10,000 SF/LOCATION	7,000	SF	\$ _____.	\$ _____.

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SECTION 00010
SUPPLIES OR SERVICES AND PRICES/COSTS
HIGH DESERT PRICING SCHEDULE
UNRESTRICTED

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0076AD	MARKING MORE THAN 10,000 SF/LOCATION	100,000	SF	\$ _____.	\$ _____.
0077	CONCRETE SLAB REPLACEMENT W/5,000 PSI SLAB = 25'X25'X18"	1,000	CY	\$ _____.	\$ _____.
Amd #1 0078	ADDITIONAL WORK - LABOR POOL* Dollar amount per task order not to exceed \$ 25,000. Refer to Section 2800 "ADDITIONAL WORK" for clarification.				
0078AA	LABOR POOL	4,000	HR	\$ _____.	\$ _____.
Amd #1 0079	ADDITIONAL WORK - EQUIPMENT POOL* Dollar amount per task order not to exceed \$25,000. Refer to Section 2800 "ADDITIONAL WORK" for clarification.				
0079AA	EQUIPMENT POOL		N/A	N/A	N/A
Amd #1 0080	ADDITIONAL WORK - MATERIAL POOL* Dollar amount not to exceed \$25,000 per task order. Refer to Section 2800 "ADDITIONAL WORK" for clarification.				
0080AA	MATERIAL POOL		N/A	N/A	N/A
TOTAL ESTIMATE AMOUNT OPTION YEAR 1 (LINE ITEM NOS. 0041 - 0080AA)					\$ _____.

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SECTION 00010
SUPPLIES OR SERVICES AND PRICES/COSTS
HIGH DESERT PRICING SCHEDULE
UNRESTRICTED

OPTION YEAR 2

Line Items 0081 - 0120AA

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0081	FULL WIDTH REPLACEMENT OF OLD AC WITH NEW				
0081AA	PAVEMENT 3"	225,000	SY	\$ _____.	\$ _____.
0081AB	EACH ADDED INCH	1.00	IN	\$ _____.	\$ _____.
0081AC	PRIME COAT	225,000	SY	\$ _____.	\$ _____.
0081AD	BASE 6"	225,000	SY	\$ _____.	\$ _____.
0081AE	EACH ADDED INCH	1.00	IN	\$ _____.	\$ _____.
Amd #2 081AF	SUBGRADE 6"	50,000	SY	\$ _____.	\$ _____.
0081AG	EACH ADDED INCH	1.00	IN	\$ _____.	\$ _____.
0081AH	MILL ASPHALT 1"	225,000	SY	\$ _____.	\$ _____.
0081AJ	EACH ADDED INCH	1.00	IN	\$ _____.	\$ _____.
0081AK	PETROMAT	40,000	SY	\$ _____.	\$ _____.
0081AL	GLASSGRID	5,000	SY	\$ _____.	\$ _____.
0081AM	RUMBLE STRIPS	10,000	LF	\$ _____.	\$ _____.
0082	PATCHING EXISTING ASPHALT				
0082AA	LESS THAN OR EQUAL TO 100 SY PER LOCATION	8,000	SY	\$ _____.	\$ _____.
0082AB	MORE THAN 100 SY PER LOCATION	7,000	SY	\$ _____.	\$ _____.
0083	LESS THAN FULL WIDTH REPLACEMENT OF OLD ASPHALT				
0083AA	PAVEMENT 3"	60,000	SY	\$ _____.	\$ _____.
0083AB	BASE 6"	60,000	SY	\$ _____.	\$ _____.
Amd #2 0083AC	SUBGRADE 6"	20,000	SY	\$ _____.	\$ _____.
0084	DRILLING AND SOIL TESTING				
0084AA	EXPLORATORY DRILL.	100	EA	\$ _____.	\$ _____.
0084AB	SOIL SAMPLING & TESTING	500	EA	\$ _____.	\$ _____.
0084AC	SOIL REPORTS	250	EA	\$ _____.	\$ _____.
0084	TRANSITION MATERIAL BETWEEN ROAD/RAILROAD CROSSING (RUBBER)	150	LF	\$ _____.	\$ _____.
0085	SLURRY SEAL COATING				
0085AA	SINGLE APPLICATION WITHOUT TACK COAT FROM 300 TO 5,000 SY PER LOCATION	25,000	SY	\$ _____.	\$ _____.

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SECTION 00010
SUPPLIES OR SERVICES AND PRICES/COSTS
HIGH DESERT PRICING SCHEDULE
UNRESTRICTED

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0085AB	SINGLE APPLICATION WITHOUT TACK COAT MORE THAN 5,000 SY PER LOCATION	30,000	SY	\$ _____.	\$ _____.
0085AC	SINGLE APPLICATION WITH TACK COAT FROM 300 TO 5,000 SY PER LOCATION	10,000	SY	\$ _____.	\$ _____.
0085AD	SINGLE APPLICATION WITH TACK COAT MORE THAN 5,000 SY PER LOCATION	25,000	SY	\$ _____.	\$ _____.
Amd #2 0086	RESERVED				
Amd #2 0086AA	RESERVED	N/A	N/A	N/A	N/A
Amd #2 0086AB	RESERVED	N/A	N/A	N/A	N/A
0087	REPAIR EXISTING ASPHALT PAVEMENT CRACKS				
0087AA	CRACKS LESS THAN 1/8 INCH; LESS THAN OR EQUAL TO 4,000 LF PER LOCATION	20,000	LF	\$ _____.	\$ _____.
0087AB	CRACKS LESS THAN 1/8 INCH; MORE THAN 4,000 LT PER LOCATION	20,000	LF	\$ _____.	\$ _____.
0087AC	CRACKS BETWEEN 1/8 INCH AND 1 INCH; LESS THAN OR EQUAL TO 4,000 LF PER LOCATION	20,000	LF	\$ _____.	\$ _____.
0087AD	CRACKS BETWEEN 1/8 INCH AND 1 INCH; MORE THAN 4,000 LF PER LOCATION	20,000	LF	\$ _____.	\$ _____.
0087AE	CRACKS BETWEEN 1 INCH AND 4 INCHES; LESS THAN 4,000 LF PER LOCATION	20,000	LF	\$ _____.	\$ _____.
0087AF	CRACKS BETWEEN 1 INCH AND 4 INCHES; MORE THAN 4,000 LF PER LOCATION	20,000	LF	\$ _____.	\$ _____.
0088	PAVEMENT GRINDING W/DIAMOND BLADES	2,500	SY	\$ _____.	\$ _____.
Amd #2 0089	STRIPING AND MARKING ON ROADS OR PARKING LOTS (PAINT)				
0090AA	STRIPING (REFLECTIVE) LESS THAN OR EQUAL TO 10,000 SF PER LOCATION	150,000	SF	\$ _____.	\$ _____.

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SECTION 00010
SUPPLIES OR SERVICES AND PRICES/COSTS
HIGH DESERT PRICING SCHEDULE
UNRESTRICTED

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0090AB	STRIPING (REFLECTIVE) MORE THAN 10,000 SF PER LOCATION	50,000	SF	\$ _____ .	\$ _____ .
0090AC	MARKING (REFLECTIVE) LESS THAN OR EQUAL TO 1,000 SF PER LOCATION	30,000	SF	\$ _____ .	\$ _____ .
0090AD	MARKING (REFLECTIVE) MORE THAN 1,000 SF PER LOCATION	20,000	SF	\$ _____ .	\$ _____ .
0091	REJUVENATING AGENT				
0091AA	FROM 500 SY TO 10,000 SY PER LOCATION	75,000	SY	\$ _____ .	\$ _____ .
0091AB	MORE THAN 10,000 SY PER LOCATION	50,000	SY	\$ _____ .	\$ _____ .
0092	RESHAPE EXISTING EARTH SHOULDERS AND DITCHES				
0092AA	SHOULDERS	100,000	LF	\$ _____ .	\$ _____ .
0092AB	DITCHES	50,000	LF	\$ _____ .	\$ _____ .
0093	FOG SEAL				
0093AA	FROM 500 SY TO 5,000 SY PER LOCATION	50,000	SY	\$ _____ .	\$ _____ .
0093AB	MORE THAN 5,000 SY PER LOCATION	40,000	SY	\$ _____ .	\$ _____ .
0094	NEW ASPHALT CURB	7,000	LF	\$ _____ .	\$ _____ .
0095	NEW CONCRETE VALLEY GUTTERS	20,000	LF	\$ _____ .	\$ _____ .
0096	CONCRETE WORK				
0096AA	SIDEWALKS (WIDTH 6 FT., THICKNESS 4 in.)	5,000	LF	\$ _____ .	\$ _____ .
0096AB	CURB & GUTTERS (less than 1,000 lf per location)	7,000	LF	\$ _____ .	\$ _____ .
0096AC	CURB & GUTTERS (more than 1,000 lf per location)	7,000	LF	\$ _____ .	\$ _____ .
	FLARED METAL HEADWALLS - INCLUDES INGRESS AND EGRESS				
0096AD	FLARED HEADWALL 24 in.	6	EA	\$ _____ .	\$ _____ .
0096AE	FLARED HEADWALL 30 in.	4	EA	\$ _____ .	\$ _____ .
0096AF	CONCRETE PADS	750	CY	\$ _____ .	\$ _____ .

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SECTION 00010
SUPPLIES OR SERVICES AND PRICES/COSTS
HIGH DESERT PRICING SCHEDULE
UNRESTRICTED

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0097	SURFACE MOUNTED REFLECTORS				
0097AA	PRISMATIC REFLECTIVE MARKERS	10,000	EA	\$ _____.	\$ _____.
0097AB	TEMPORARY REFLECTORS	10,000	EA	\$ _____.	\$ _____.
0098	RECESSED REFLECTORS				
0098AA	500 OR LESS	1,000	EA	\$ _____.	\$ _____.
0098AB	MORE THAN 500	1,000	EA	\$ _____.	\$ _____.
0099	REMOVE/REPLACE CULVERTS				
0099AA	24 in. CMP	300	LF	\$ _____.	\$ _____.
0099AB	30 in. CMP	300	LF	\$ _____.	\$ _____.
0099AC	24 in. CONCRETE	300	LF	\$ _____.	\$ _____.
0100	INSTALL NEW CULVERTS				
0100AA	24 in. CMP	500	LF	\$ _____.	\$ _____.
0100AB	30 in. CMP	500	LF	\$ _____.	\$ _____.
0100AC	24 in. CONCRETE	500	LF	\$ _____.	\$ _____.
0101	SELECT FILL MATERIAL	20,000	CY	\$ _____.	\$ _____.
0102	RAISE/LOWER UTILITY COVERS	250	EA	\$ _____.	\$ _____.
0103	FENCE				
0103AA	REMOVE AND REPLACE	1,000	LF	\$ _____.	\$ _____.
0103AB	INSTALL NEW FENCING	1,000	LF	\$ _____.	\$ _____.
0104	EXCAVATION	25,000	CY	\$ _____.	\$ _____.
0105	EMBANKMENT (IN PLACE)				
0105AA	SOIL EMBANKMENT	100,000	CY	\$ _____.	\$ _____.
Amd #2 0105AB	RESERVED	N/A	N/A	N/A	N/A
Amd #2 0105AC	RESERVED	N/A	N/A	N/A	N/A
Amd #2 0105AD	RESERVED	N/A	N/A	N/A	N/A
Amd #2 0105AE	RESERVED	N/A	N/A	N/A	N/A

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SECTION 00010
SUPPLIES OR SERVICES AND PRICES/COSTS
HIGH DESERT PRICING SCHEDULE
UNRESTRICTED

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0106	EXCAVATE/DISPOSE/TRANSPORT - UNSUITABLE MATERIAL				
0106AA	EXCAVATION OF UNSUITABLE MATERIAL	10,000	CY	\$ _____.	\$ _____.
0106AB	HAULING OF UNSUITABLE MATERIAL	10,000	CY	\$ _____.	\$ _____.
0106AC	LANDFILL DISPOSAL	8,000	CY	\$ _____.	\$ _____.
0107	FOREIGN OBJECT REMOVAL (FOD)	400	HR	\$ _____.	\$ _____.
0108	FURNISH AND INSTALL ROAD SIGNS				
0108AA	REGULATORY SIGNS (INCL. YIELD, STOP, SPEED, DIRECTIONAL, PARKING, ETC.,)	75	EA	\$ _____.	\$ _____.
0108AB	WARNING SIGNS (INCL. SPEED DIRECTIONAL, GRADES, PED., ETC.)	75	EA	\$ _____.	\$ _____.
0108AC	GUIDE SIGNS (INCL. NAMES, MILEAGE, ROUTES, DIRECTION, AREAS, ETC.)	75	EA	\$ _____.	\$ _____.
0108AD	REMOVE/REPLACE UTILITY SIGNS (BURIED CABLE, ELECTRICAL, ETC.)	75	EA	\$ _____.	\$ _____.
	MILITARY BASES ONLY				
0108AE	FRAMES(2EA)- SQUARE ALUMINUM, (4"X4"X1/4"X7'6")SEAMLESS. ONE SIGN - METAL W/TYPE 1 REFLECTIVE SHEETING (12" X 2")	75	EA	\$ _____.	\$ _____.
0108AF	TWO SIGNS - ONE FRAME AS ABOVE	75	EA	\$ _____.	\$ _____.
0108AG	THREE SIGNS - ONE FRAME AS ABOVE	75	EA	\$ _____.	\$ _____.
0108AH	FOUR SIGNS - ONE FRAME AS ABOVE	75	EA	\$ _____.	\$ _____.
0109	LIGHTING - TO INCLUDE STREET AND PARKING LOT				
0109AA	LIGHTING POLE (TO INCLUDE ALUMIN. POLE (40') W/ONE ARM BRACKET, CONCRETE BASE (UP TO 6' DEPTH), WIRE, AND CONDUIT, (5 OR LESS)	20	EA	\$ _____.	\$ _____.
0109AB	LIGHTING POLE (TO INCLUDE ALUMIN. POLE (40'), W/ONE ARM BRACKET, CONCRETE BASE (UP TO 6' DEPTH), WIRE, AND CONDUIT (6 OR MORE)	20	EA	\$ _____.	\$ _____.
0109AC	SINGLE LUMINAIRE	10	EA	\$ _____.	\$ _____.

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SECTION 00010
SUPPLIES OR SERVICES AND PRICES/COSTS
HIGH DESERT PRICING SCHEDULE
UNRESTRICTED

(COBRA STYLE - INSTALLED)
(5 OR LESS)

ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT MEASURE	UNIT PRICE	AMOUNT
0109AD	SINGLE LUMINAIRE (COBRA STYLE - INSTALLED) (6 OR MORE)	10	EA	\$ _____.	\$ _____.
0109AE	DOUBLE LUMINAIRE (INSTALLED) (5 OR LESS)	10	EA	\$ _____.	\$ _____.
0109AF	DOUBLE LUMINAIRE (INSTALLED) (6 OR MORE)	10	EA	\$ _____.	\$ _____.
0109AG	TRIPLE LUMINAIRE (INSTALLED) (5 OR LESS)	10	EA	\$ _____.	\$ _____.
0109AH	TRIPLE LUMINAIRE (INSTALLED) (6 OR MORE)	10	EA	\$ _____.	\$ _____.
0110	LANDSCAPING				
Amd #2 0110AA	IRRIGATION PIPE (1" PVC)(SCH. 40)	500	LF	\$ _____.	\$ _____.
0110AB	HYDROSEEDING (LESS THAN 10,000 SF) (ASSUME DESERT MIX)	10,000	SF	\$ _____.	\$ _____.
0110AC	HYDROSEEDING (MORE THAN 10,000 SF)	50,000	SF	\$ _____.	\$ _____.
0110AD	SPRINKLER HEADS (2-1/2")	25	EA	\$ _____.	\$ _____.
Amd #2 0110AE	CONTROLLERS (MULTI-ZONE, DIGITAL) (UP TO 6 ZONES)	10	EA	\$ _____.	\$ _____.
<u>RUNWAY, JOINT/SPALL REPAIR - EDWARDS AFB, CA. ONLY</u>					
0111	JOINT REPAIR				
0111AA	SILICONE	100,000	LF	\$ _____.	\$ _____.
0111AB	JET FUEL RESISTANT - SS-S-1614	10,000	LF	\$ _____.	\$ _____.
0112	<u>SPALL REPAIR</u>				
0112AA	USE OF EARLY STRENGTH BLENDED CONCRETE	1,500	SF	\$ _____.	\$ _____.
0112AB	USE OF EPOXY CONCRETE	1,500	SF	\$ _____.	\$ _____.
0113	ROUT & SEAL CRACKS	100	LF	\$ _____.	\$ _____.
0114	RUBBER REMOVAL (BY CHEMICAL MEANS)	250,000	SF	\$ _____.	\$ _____.
0115	RUBBER REMOVAL (BY WATER BLASTING)	1,000,000	SF	\$ _____.	\$ _____.
0116	<u>PAINTING AND MARKING</u>				
0116AA	PAINTING LESS THAN 10,000 SF/LOCATION	7,000	SF	\$ _____.	\$ _____.

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SECTION 00010
SUPPLIES OR SERVICES AND PRICES/COSTS
HIGH DESERT PRICING SCHEDULE
UNRESTRICTED

0116AB	PAINTING MORE 100,000 THAN 10,000 SF/LOCATION	SF	\$ _____.	\$ _____.
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<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
Amd #2 0116AC	MARKING LESS THAN 10,000 SF/LOCATION	7,000	SF	\$ _____.	\$ _____.
0116AD	MARKING MORE THAN 10,000 SF/LOCATION	100,000	SF	\$ _____.	\$ _____.

PAINTING AND MARKING OF AIRFIELDS

0117	CONCRETE SLAB REPLACEMENT W/5,000 PSI SLAB = 25'X25'X18"	1,000	CY	\$ _____.	\$ _____.
Amd #1 0118	ADDITIONAL WORK - LABOR POOL* Dollar amount per task order not to exceed \$ 25,000. Refer to Section 2800 "ADDITIONAL WORK" for clarification.				
0118AA	LABOR POOL	4,000	HR	\$ _____.	\$ _____.

Amd #1 0119	ADDITIONAL WORK - EQUIPMENT POOL* Dollar amount per task order not to exceed \$25,000. Refer to Section 2800 "ADDITIONAL WORK" for clarification.				
0119AA	EQUIPMENT POOL		N/A	N/A	N/A

Amd #1 0120	ADDITIONAL WORK - MATERIAL POOL* Dollar amount not to exceed \$25,000 per task order. Refer to Section 2800 "ADDITIONAL WORK" for clarification.				
0120AA	MATERIAL POOL		N/A	N/A	N/A

TOTAL ESTIMATED AMOUNT FOR OPTION YEAR 2 (LINE ITEMS 0081 - 0120AA)	\$ _____.
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TOTAL ESTIMATED AMOUNT FOR BASE YEAR PLUS OPTION YEARS 1 & 2:	\$ _____.
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LEGEND: SY = SQUARE YARD
LF = LINEAR FOOT
EA = EACH
SF = SQUARE FEET
HR = LABOR HOURS

* SEE SECTION 2800

SECTION 00010A
SUPPLIES OR SERVICES AND PRICES/COSTS
SOUTHERN CALIFORNIA AREA PRICING SCHEDULE
SMALL BUSINESS SET ASIDE

LARGE BUSINESSES MAY NOT SUBMIT AN OFFER ON THIS SCHEDULE - THIS PRICING SCHEDULE IS SET ASIDE FOR SMALL BUSINESSES ONLY.

DESCRIPTION OF WORK

The work includes furnishing all equipment and materials and performing all labor and supervision for the following, but not limited to: Earthwork; soil sampling and testing; removal/disposal of soil; prime coat; tack coat and paint binder; asphalt concrete; slurry seal coating; construction seal and rejuvenating agent; fog seal; asphalt and concrete curbs; penetrative oil/dust palliative treatment; road shoulder maintenance; ditch construction; street, road and parking lot striping/markings and incidental related work.

BASE YEAR

Line Items 0001 - 0033AA

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0001	FULL WIDTH REPLACEMENT OF OLD AC WITH NEW				
0001AA	PAVEMENT 3"	175,000	SY	\$ _____.	\$ _____.
0001AB	EACH ADDED INCH	1.00	IN	\$ _____.	\$ _____.
0001AC	PRIME COAT	175,000	SY	\$ _____.	\$ _____.
0001AD	BASE 6"	125,000	SY	\$ _____.	\$ _____.
0001AE	EACH ADDED INCH	1.00	IN	\$ _____.	\$ _____.
Amd #2 0001AF	SUBGRADE 6"	5,000	SY	\$ _____.	\$ _____.
0001AG	EACH ADDED INCH	1.00	IN	\$ _____.	\$ _____.
0001AH	MILL ASPHALT 1"	22,500	SY	\$ _____.	\$ _____.
0001AJ	EACH ADDED INCH	1.00	IN	\$ _____.	\$ _____.
0001AK	PETROMAT	1,000	SY	\$ _____.	\$ _____.
0001AL	GLASSGRID	600	SY	\$ _____.	\$ _____.
0001AM	RUMBLE STRIPS	1,000	LF	\$ _____.	\$ _____.
0002	PATCHING EXISTING ASPHALT				
0002AA	LESS THAN OR EQUAL TO 100 SY PER LOCATION	800	SY	\$ _____.	\$ _____.
0002AB	MORE THAN 100 SY PER LOCATION	200	SY	\$ _____.	\$ _____.
0003	LESS THAN FULL WIDTH REPLACEMENT OF OLD ASPHALT				
0003AA	PAVEMENT 3"	6,000	SY	\$ _____.	\$ _____.
0003AB	BASE 6"	6,000	SY	\$ _____.	\$ _____.
Amd #2 0003AC	SUBGRADE 6"	2,000	SY	\$ _____.	\$ _____.
0004	DRILLING AND SOIL TESTING				
0004AA	EXPLORATORY DRILL.	2	EA	\$ _____.	\$ _____.

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SECTION 00010A
SUPPLIES OR SERVICES AND PRICES/COSTS
SOUTHERN CALIFORNIA AREA PRICING SCHEDULE
SMALL BUSINESS SET ASIDE

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
004AB	SOIL SAMPLING & TESTING	250	EA	\$ _____ .	\$ _____ .
0004AC	SOIL REPORTS	25	EA	\$ _____ .	\$ _____ .
0005	TRANSITION MATERIAL BETWEEN ROAD/RAILROAD CROSSING (RUBBER)	10	LF	\$ _____ .	\$ _____ .
0006	SLURRY SEAL COATING				
0006AA	SINGLE APPLICATION WITHOUT TACK COAT FROM 300 TO 5,000 SY PER LOCATION	2,500	SY	\$ _____ .	\$ _____ .
0006AB	SINGLE APPLICATION WITHOUT TACK COAT MORE THAN 5,000 SY PER LOCATION	3,000	SY	\$ _____ .	\$ _____ .
0006AC	SINGLE APPLICATION WITH TACK COAT FROM 300 TO 5,000 SY PER LOCATION	2,000	SY	\$ _____ .	\$ _____ .
0006AD	SINGLE APPLICATION WITH TACK COAT MORE THAN 5,000 SY PER LOCATION	5,000	SY	\$ _____ .	\$ _____ .
Amd #2	0007 RESERVED				
Amd #2	0007AA RESERVED	N/A	N/A	N/A	N/A
Amd #2	0007AB RESERVED	N/A	N/A	N/A	N/A
0008	REPAIR EXISTING ASPHALT PAVEMENT CRACKS				
0008AA	CRACKS LESS THAN 1/8 INCH; LESS THAN OR EQUAL TO 4,000 LF PER LOCATION	2,000	LF	\$ _____ .	\$ _____ .
0008AB	CRACKS LESS THAN 1/8 INCH; MORE THAN 4,000 LT PER LOCATION	2,000	LF	\$ _____ .	\$ _____ .
0008AC	CRACKS BETWEEN 1/8 INCH AND 1 INCH; LESS THAN OR EQUAL TO 4,000 LF PER LOCATION	2,000	LF	\$ _____ .	\$ _____ .
0008AD	CRACKS BETWEEN 1/8 INCH AND 1 INCH; MORE THAN 4,000 LF PER LOCATION	2,000	LF	\$ _____ .	\$ _____ .
0008AE	CRACKS BETWEEN 1 INCH AND 4 INCHES; LESS THAN 4,000 LF PER LOCATION	2,000	LF	\$ _____ .	\$ _____ .

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SECTION 00010A
SUPPLIES OR SERVICES AND PRICES/COSTS
SOUTHERN CALIFORNIA AREA PRICING SCHEDULE
SMALL BUSINESS SET ASIDE

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0008AF	CRACKS BETWEEN 1 INCH AND 4 INCHES; MORE THAN 4,000 LF PER LOCATION	2,000	LF	\$ _____ .	\$ _____ .
0009	PAVEMENT GRINDING W/DIAMOND BLADES	250	SY	\$ _____ .	\$ _____ .
Amd #2 0010	STRIPING AND MARKING ON ROADS OR PARKING LOTS (PAINT)				
0010AA	STRIPING (REFLECTIVE) LESS THAN OR EQUAL TO 10,000 SF PER LOCATION	15,000	SF	\$ _____ .	\$ _____ .
0010AB	STRIPING (REFLECTIVE) MORE THAN 10,000 SF PER LOCATION	20,000	SF	\$ _____ .	\$ _____ .
0010AC	MARKING (REFLECTIVE) LESS THAN OR EQUAL TO 1,000 SF PER LOCATION	3,000	SF	\$ _____ .	\$ _____ .
0010AD	MARKING (REFLECTIVE) MORE THAN 1,000 SF PER LOCATION	2,000	SF	\$ _____ .	\$ _____ .
0011	REJUVENATING AGENT				
0011AA	FROM 500 SY TO 10,000 SY PER LOCATION	7,500	SY	\$ _____ .	\$ _____ .
0011AB	MORE THAN 10,000 SY PER LOCATION	10,000	SY	\$ _____ .	\$ _____ .
0012	RESHAPE EXISTING EARTH SHOULDERS AND DITCHES				
0012AA	SHOULDERS	10,000	LF	\$ _____ .	\$ _____ .
0012AB	DITCHES	5,000	LF	\$ _____ .	\$ _____ .
0013	FOG SEAL				
0013AA	FROM 500 SY TO 5,000 SY PER LOCATION	5,000	SY	\$ _____ .	\$ _____ .
0013AB	MORE THAN 5,000 SY PER LOCATION	5,000	SY	\$ _____ .	\$ _____ .
0014	NEW ASPHALT CURB	700	LF	\$ _____ .	\$ _____ .
0015	NEW CONCRETE VALLEY GUTTERS	2,000	LF	\$ _____ .	\$ _____ .
0016	CONCRETE WORK				
0016AA	SIDEWALKS (WIDTH 6 FT., THICKNESS 4 in.)	500	LF	\$ _____ .	\$ _____ .

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SECTION 00010A
SUPPLIES OR SERVICES AND PRICES/COSTS
SOUTHERN CALIFORNIA AREA PRICING SCHEDULE
SMALL BUSINESS SET ASIDE

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0016AB	CURB & GUTTERS (less than 1,000 lf per location)	1,000	LF	\$ _____ .	\$ _____ .
0016AC	CURB & GUTTERS (more than 1,000 lf per location)	1,000	LF	\$ _____ .	\$ _____ .
FLARED METAL HEADWALLS - INCLUDES INGRESS AND EGRESS					
0016AD	FLARED HEADWALL 24 in.	1	EA	\$ _____ .	\$ _____ .
0016AE	FLARED HEADWALL 30 in.	1	EA	\$ _____ .	\$ _____ .
0016AF	FLARED HEADWALL 36 in.	1	EA	\$ _____ .	\$ _____ .
0016AG	CONCRETE PADS	50	CY	\$ _____ .	\$ _____ .
0017	SURFACE MOUNTED REFLECTORS				
0017AA	PRISMATIC REFLECTIVE MARKERS	100	EA	\$ _____ .	\$ _____ .
0017AB	TEMPORARY RELECTORS	100	EA	\$ _____ .	\$ _____ .
0018	RECESSED REFLECTORS				
0018AA	500 OR LESS	100	EA	\$ _____ .	\$ _____ .
0018AB	MORE THAN 500	500	EA	\$ _____ .	\$ _____ .
0019	REMOVE/REPLACE CULVERTS				
0019AA	24 in. CMP	30	LF	\$ _____ .	\$ _____ .
0019AB	30 in. CMP	30	LF	\$ _____ .	\$ _____ .
0019AC	36 in. CMP	30	LF	\$ _____ .	\$ _____ .
0019AD	24 in. CONCRETE	30	LF	\$ _____ .	\$ _____ .
0019AE	30 in. CONCRETE	30	LF	\$ _____ .	\$ _____ .
0019AF	36 in. CONCRETE	30	LF	\$ _____ .	\$ _____ .
0020	INSTALL NEW CULVERTS				
0020AA	24 in. CMP	30	LF	\$ _____ .	\$ _____ .
0020AB	30 in. CMP	30	LF	\$ _____ .	\$ _____ .
0020AC	36 in. CMP	30	LF	\$ _____ .	\$ _____ .
0020AD	24 in. CONCRETE	30	LF	\$ _____ .	\$ _____ .
0020AE	30 in. CONCRETE	30	LF	\$ _____ .	\$ _____ .
0020AF	36 in. CONCRETE	30	LF	\$ _____ .	\$ _____ .

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SECTION 00010A
SUPPLIES OR SERVICES AND PRICES/COSTS
SOUTHERN CALIFORNIA AREA PRICING SCHEDULE
SMALL BUSINESS SET ASIDE

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0021	SELECT FILL MATERIAL	1,000	CY	\$ _____.	\$ _____.
0022	RAISE/LOWER UTILITY COVERS	10	EA	\$ _____.	\$ _____.
0023	FENCE				
0023AA	REMOVE AND REPLACE	500	LF	\$ _____.	\$ _____.
0023AB	INSTALL NEW FENCING	500	LF	\$ _____.	\$ _____.
0024	EXCAVATION	2,000	CY	\$ _____.	\$ _____.
0025	EMBANKMENT (IN PLACE)				
0025AA	SOIL EMBANKMENT	7,000	CY	\$ _____.	\$ _____.
Amd #2	0025AB RESERVED	N/A	N/A	N/A	N/A
Amd #2	0025AC RESERVED	N/A	N/A	N/A	N/A
Amd #2	0025AD RESERVED	N/A	N/A	N/A	N/A
Amd #2	0025AE RESERVED	N/A	N/A	N/A	N/A
0026	EXCAVATE/DISPOSE/TRANSPORT - UNSUITABLE MATERIAL				
0026AA	EXCAVATION OF UNSUITABLE MATERIAL	700	CY	\$ _____.	\$ _____.
0026AB	HAULING OF UNSUITABLE MATERIAL	700	CY	\$ _____.	\$ _____.
0026AC	LANDFILL DISPOSAL	100	CY	\$ _____.	\$ _____.
0027	FOREIGN OBJECT REMOVAL (FOD)	10	HR	\$ _____.	\$ _____.
0028	FURNISH AND INSTALL ROAD SIGNS				
0028AA	REGULATORY SIGNS (INCL. YIELD, STOP, SPEED, DIRECTIONAL, PARKING, ETC.,)	5	EA	\$ _____.	\$ _____.
0028AB	WARNING SIGNS (INCL. SPEED DIRECTIONAL, GRADES, PED., ETC.)	5	EA	\$ _____.	\$ _____.

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SECTION 00010A
SUPPLIES OR SERVICES AND PRICES/COSTS
SOUTHERN CALIFORNIA AREA PRICING SCHEDULE
SMALL BUSINESS SET ASIDE

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0028AC	GUIDE SIGNS (INCL. NAMES, MILEAGE, ROUTES, DIRECTION, AREAS, ETC.)	5	EA	\$ _____.	\$ _____.
0028AD	REMOVE/REPLACE UTILITY SIGNS (BURIED CABLE, ELECTRICAL, ETC.)	5	EA	\$ _____.	\$ _____.
	MILITARY BASES ONLY				
0028AE	FRAMES(2EA)- SQUARE ALUMINUM, (4"X4"X1/4"X7'6")SEAMLESS. ONE SIGN - METAL W/TYPE 1 REFLECTIVE SHEETING (12" X 2")	1	EA	\$ _____.	\$ _____.
0028AF	TWO SIGNS - ONE FRAME AS ABOVE	1	EA	\$ _____.	\$ _____.
0028AG	THREE SIGNS - ONE FRAME AS ABOVE	1	EA	\$ _____.	\$ _____.
0028AH	FOUR SIGNS - ONE FRAME AS ABOVE	1	EA	\$ _____.	\$ _____.
0028AH	FOUR SIGNS - ONE FRAME AS ABOVE	2	EA	\$ _____.	\$ _____.
0029	LIGHTING - TO INCLUDE STREET AND PARKING LOT				
0029AA	LIGHTING POLE (TO INCLUDE ALUMIN. POLE (40'), W/ONE ARM BRACKET, CONCRETE BASE (UP TO 6' DEPTH), WIRE, AND CONDUIT (5 OR LESS))	2	EA	\$ _____.	\$ _____.
0029AB	LIGHTING POLE (TO INCLUDE ALUMIN. POLE (40'), W/ONE ARM BRACKET, CONCRETE BASE (UP TO 6' DEPTH), WIRE, AND CONDUIT (6 OR MORE))	2	EA	\$ _____.	\$ _____.
0029AC	SINGLE LUMINAIRE (COBRA STYLE - INSTALLED) (5 OR LESS)	2	EA	\$ _____.	\$ _____.
0029AD	SINGLE LUMINAIRE (COBRA STYLE - INSTALLED) (6 OR MORE)	6	EA	\$ _____.	\$ _____.
0029AE	DOUBLE LUMINAIRE (INSTALLED) (5 OR LESS)	1	EA	\$ _____.	\$ _____.
0029AF	DOUBLE LUMINAIRE (INSTALLED) (6 OR MORE)	6	EA	\$ _____.	\$ _____.
0029AG	TRIPLE LUMINAIRE (INSTALLED) (5 OR LESS)	1	EA	\$ _____.	\$ _____.
0029AH	TRIPLE LUMINAIRE (INSTALLED) (6 OR MORE)	6	EA	\$ _____.	\$ _____.

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SECTION 00010A
SUPPLIES OR SERVICES AND PRICES/COSTS
SOUTHERN CALIFORNIA AREA PRICING SCHEDULE
SMALL BUSINESS SET ASIDE

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0030	LANDSCAPING				
Amd #2 0030AA	IRRIGATION PIPE (1" PVC)(SCH. 40)	200	LF	\$ _____.	\$ _____.
0030AB	HYDROSEEDING (LESS THAN 10,000 SF) (ASSUME DESERT MIX)	1,000	SF	\$ _____.	\$ _____.
0030AC	HYDROSEEDING (MORE THAN 10,000 SF)	10,000	SF	\$ _____.	\$ _____.
0030AD	SPRINKLER HEADS (2-1/2")	25	EA	\$ _____.	\$ _____.
Amd #2 0030AE	CONTROLLERS (MULTI-ZONE,DIGITAL) (UP TO 6 ZONES)	2	EA	\$ _____.	\$ _____.
0031	ADDITIONAL WORK - LABOR POOL* Dollar amount per task order not to exceed \$ 20,000. Refer to Section 2800 "ADDITIONAL WORK" for clarification.				
0031AA	LABOR POOL	2000	HR	\$ _____.	\$ _____.
0032	ADDITIONAL WORK - EQUIPMENT POOL* Dollar amount per task order not to exceed \$15,000. Refer to Section 2800 "ADDITIONAL WORK" for clarification.				
0032AA	EQUIPMENT POOL		N/A	N/A	N/A
0033	ADDITIONAL WORK - MATERIAL POOL* Dollar amount not to exceed \$20,000 per task order. Refer to Section 2800 "ADDITIONAL WORK" for clarification.				
0033AA	MATERIAL POOL		N/A	N/A	N/A
TOTAL ESTIMATE AMOUNT FOR BASE YEAR (LINE ITEMS NOS. 0001- 0033AA					\$ _____.

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SECTION 00010A
SUPPLIES OR SERVICES AND PRICES/COSTS
SOUTHERN CALIFORNIA AREA PRICING SCHEDULE
SMALL BUSINESS SET ASIDE

OPTION YEAR 1

Line Items 0034 - 0066AA

ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT MEASURE	UNIT PRICE	AMOUNT
0034	FULL WIDTH REPLACEMENT OF OLD AC WITH NEW				
0034AA	PAVEMENT 3"	175,000	SY	\$ _____.	\$ _____.
0034AB	EACH ADDED INCH	1.00	IN	\$ _____.	\$ _____.
0034AC	PRIME COAT	175,000	SY	\$ _____.	\$ _____.
0034AD	BASE 6"	125,000	SY	\$ _____.	\$ _____.
0034AE	EACH ADDED INCH	1.00	IN	\$ _____.	\$ _____.
Amd #2 0034AF	SUBGRADE 6"	5,000	SY	\$ _____.	\$ _____.
0034AG	EACH ADDED INCH	1.00	IN	\$ _____.	\$ _____.
Amd #1 0034AH	MILL ASPHALT 1"	22,500	SY	\$ _____.	\$ _____.
0034AJ	EACH ADDED INCH	1.00	IN	\$ _____.	\$ _____.
0034AK	PETROMAT	1,000	SY	\$ _____.	\$ _____.
0034AL	GLASSGRID	600	SY	\$ _____.	\$ _____.
0034AM	RUMBLE STRIPS	1,000	LF	\$ _____.	\$ _____.
0035	PATCHING EXISTING ASPHALT				
0035AA	LESS THAN OR EQUAL TO 100 SY PER LOCATION	800	SY	\$ _____.	\$ _____.
Amd #1 0035AB	MORE THAN 100 SY PER LOCATION	200	SY	\$ _____.	\$ _____.
0036	LESS THAN FULL WIDTH REPLACEMENT OF OLD ASPHALT				
0036AA	PAVEMENT 3"	6,000	SY	\$ _____.	\$ _____.
0036AB	BASE 6"	6,000	SY	\$ _____.	\$ _____.
Amd #2 0036AC	SUBGRADE 6"	2,000	SY	\$ _____.	\$ _____.
0037	DRILLING AND SOIL TESTING				
0037AA	EXPLORATORY DRILL.	2	EA	\$ _____.	\$ _____.
0037AB	SOIL SAMPLING & TESTING	200	EA	\$ _____.	\$ _____.
0037AC	SOIL REPORTS	10	EA	\$ _____.	\$ _____.
0038	TRANSITION MATERIAL BETWEEN ROAD/RAILROAD CROSSING (RUBBER)	10	LF	\$ _____.	\$ _____.
0039	SLURRY SEAL COATING				
0039AA	SINGLE APPLICATION WITHOUT TACK COAT FROM 300 TO 5,000 SY PER LOCATION	2,500	SY	\$ _____.	\$ _____.

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SECTION 00010A
SUPPLIES OR SERVICES AND PRICES/COSTS
SOUTHERN CALIFORNIA AREA PRICING SCHEDULE
SMALL BUSINESS SET ASIDE

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0039AB	SINGLE APPLICATION WITHOUT TACK COAT MORE THAN 5,000 SY PER LOCATION	3,000	SY	\$ _____ .	\$ _____ .
0039AC	SINGLE APPLICATION WITH TACK COAT FROM 300 TO 5,000 SY PER LOCATION	2,000	SY	\$ _____ .	\$ _____ .
0039AD	SINGLE APPLICATION WITH TACK COAT MORE THAN 5,000 SY PER LOCATION	5,000	SY	\$ _____ .	\$ _____ .
Amd #2 0040	RESERVED				
Amd #2 0040AA	RESERVED	N/A	N/A	N/A	N/A
Amd #2 0040AB	RESERVED	N/A	N/A	N/A	N/A
0041	REPAIR EXISTING ASPHALT PAVEMENT CRACKS				
0041AA	CRACKS LESS THAN 1/8 INCH; LESS THAN OR EQUAL TO 4,000 LF PER LOCATION	2,000	LF	\$ _____ .	\$ _____ .
0041AB	CRACKS LESS THAN 1/8 INCH; MORE THAN 4,000 LT PER LOCATION	2,000	LF	\$ _____ .	\$ _____ .
0041AC	CRACKS BETWEEN 1/8 INCH AND 1 INCH; LESS THAN OR EQUAL TO 4,000 LF PER LOCATION	2,000	LF	\$ _____ .	\$ _____ .
0041AD	CRACKS BETWEEN 1/8 INCH AND 1 INCH; MORE THAN 4,000 LF PER LOCATION	2,000	LF	\$ _____ .	\$ _____ .
0041AE	CRACKS BETWEEN 1 INCH AND 4 INCHES; LESS THAN 4,000 LF PER LOCATION	2,000	LF	\$ _____ .	\$ _____ .
0041AF	CRACKS BETWEEN 1 INCH AND 4 INCHES; MORE THAN 4,000 LF PER LOCATION	2,000	LF	\$ _____ .	\$ _____ .
0042	PAVEMENT GRINDING W/DIAMOND BLADES	250	SY	\$ _____ .	\$ _____ .

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SECTION 00010A
SUPPLIES OR SERVICES AND PRICES/COSTS
SOUTHERN CALIFORNIA AREA PRICING SCHEDULE
SMALL BUSINESS SET ASIDE

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
Amd #2 0043	STRIPING AND MARKING ON ROADS OR PARKING LOTS (PAINT)				
0043AA	STRIPING (REFLECTIVE) LESS THAN OR EQUAL TO 10,000 SF PER LOCATION	15,000	SF	\$ _____ .	\$ _____ .
0043AB	STRIPING (REFLECTIVE) MORE THAN 10,000 SF PER LOCATION	20,000	SF	\$ _____ .	\$ _____ .
0043AC	MARKING (REFLECTIVE) LESS THAN OR EQUAL TO 1,000 SF PER LOCATION	3,000	SF	\$ _____ .	\$ _____ .
0043AD	MARKING (REFLECTIVE) MORE THAN 1,000 SF PER LOCATION	2,000	SF	\$ _____ .	\$ _____ .
0044	REJUVENATING AGENT				
0044AA	FROM 500 SY TO 10,000 SY PER LOCATION	7,500	SY	\$ _____ .	\$ _____ .
0044AB	MORE THAN 10,000 SY PER LOCATION	10,000	SY	\$ _____ .	\$ _____ .
0045	RESHAPE EXISTING EARTH SHOULDERS AND DITCHES				
0045AA	SHOULDERS	10,000	LF	\$ _____ .	\$ _____ .
0045AB	DITCHES	5,000	LF	\$ _____ .	\$ _____ .
0046	FOG SEAL				
0046AA	FROM 500 SY TO 5,000 SY PER LOCATION	5,000	SY	\$ _____ .	\$ _____ .
0046AB	MORE THAN 5,000 SY PER LOCATION	5,000	SY	\$ _____ .	\$ _____ .
0047	NEW ASPHALT CURB	700	LF	\$ _____ .	\$ _____ .
0048	NEW CONCRETE VALLEY GUTTERS	2,000	LF	\$ _____ .	\$ _____ .
0049	CONCRETE WORK				
0049AA	SIDEWALKS (WIDTH 6 FT., THICKNESS 4 in.)	500	LF	\$ _____ .	\$ _____ .
0049AB	CURB & GUTTERS (less than 1,000 lf per location)	1,000	LF	\$ _____ .	\$ _____ .
0049AC	CURB & GUTTERS (more than 1,000 lf per location)	1,000	LF	\$ _____ .	\$ _____ .

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SECTION 00010A
SUPPLIES OR SERVICES AND PRICES/COSTS
SOUTHERN CALIFORNIA AREA PRICING SCHEDULE
SMALL BUSINESS SET ASIDE

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
FLARED METAL HEADWALLS - INCLUDES INGRESS AND EGRESS					
0049AD	FLARED HEADWALL 24 in.	1	EA	\$ _____ .	\$ _____ .
0049AE	FLARED HEADWALL 30 in.	1	EA	\$ _____ .	\$ _____ .
0049AF	FLARED HEADWALL 36 in.	1	EA	\$ _____ .	\$ _____ .
0049AG	CONCRETE PADS	50	CY	\$ _____ .	\$ _____ .
0050	SURFACE MOUNTED REFLECTORS				
0050AA	PRISMATIC REFLECTIVE MARKERS	100	EA	\$ _____ .	\$ _____ .
0050AB	TEMPORARY RELECTORS	100	EA	\$ _____ .	\$ _____ .
0051	RECESSED REFLECTORS				
0051AA	500 OR LESS	100	EA	\$ _____ .	\$ _____ .
0051AB	MORE THAN 500	500	EA	\$ _____ .	\$ _____ .
0052	REMOVE/REPLACE CULVERTS				
0052AA	24 in. CMP	30	LF	\$ _____ .	\$ _____ .
0052AB	30 in. CMP	30	LF	\$ _____ .	\$ _____ .
0052AC	36 in. CMP	30	LF	\$ _____ .	\$ _____ .
0052AD	24 in. CONCRETE	30	LF	\$ _____ .	\$ _____ .
0052AE	30 in. CONCRETE	30	LF	\$ _____ .	\$ _____ .
0052AF	36 in. CONCRETE	30	LF	\$ _____ .	\$ _____ .
0053	INSTALL NEW CULVERTS				
0053AA	24 in. CMP	30	LF	\$ _____ .	\$ _____ .
0053AB	30 in. CMP	30	LF	\$ _____ .	\$ _____ .
0053AC	36 in. CMP	30	LF	\$ _____ .	\$ _____ .
0053AD	24 in. CONCRETE	30	LF	\$ _____ .	\$ _____ .
0053AE	30 in. CONCRETE	30	LF	\$ _____ .	\$ _____ .
0053AF	36 in. CONCRETE	30	LF	\$ _____ .	\$ _____ .
0054	SELECT FILL MATERIAL	1,000	CY	\$ _____ .	\$ _____ .
0055	RAISE/LOWER UTILITY COVERS	10	EA	\$ _____ .	\$ _____ .

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SECTION 00010A
SUPPLIES OR SERVICES AND PRICES/COSTS
SOUTHERN CALIFORNIA AREA PRICING SCHEDULE
SMALL BUSINESS SET ASIDE

0056 **FENCE**

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0056AA	REMOVE AND REPLACE	500	LF	\$ _____ .	\$ _____ .
0056AB	INSTALL NEW FENCING	500	LF	\$ _____ .	\$ _____ .
0057	EXCAVATION	2,000	CY	\$ _____ .	\$ _____ .
0058	EMBANKMENT (IN PLACE)				
0058AA	SOIL EMBANKMENT	7,000	CY	\$ _____ .	\$ _____ .
Amd #2 0058AB	RESERVED	N/A	N/A	N/A	N/A
Amd #2 0058AC	RESERVED	N/A	N/A	N/A	N/A
Amd #2 0058AD	RESERVED	N/A	N/A	N/A	N/A
Amd #2 0058AE	RESERVED	N/A	N/A	N/A	N/A
0059	EXCAVATE/DISPOSE/TRANSPORT - UNSUITABLE MATERIAL				
0059AA	EXCAVATION OF UNSUITABLE MATERIAL	700	CY	\$ _____ .	\$ _____ .
0059AB	HAULING OF UNSUITABLE MATERIAL	700	CY	\$ _____ .	\$ _____ .
0059AC	LANDFILL DISPOSAL	100	CY	\$ _____ .	\$ _____ .
0060	FOREIGN OBJECT REMOVAL (FOD)	10	HR	\$ _____ .	\$ _____ .
0061	FURNISH AND INSTALL ROAD SIGNS				
0061AA	REGULATORY SIGNS (INCL. YIELD, STOP, SPEED, DIRECTIONAL, PARKING, ETC.,)	5	EA	\$ _____ .	\$ _____ .
0061AB	WARNING SIGNS (INCL. SPEED DIRECTIONAL, GRADES, PED., ETC.)	5	EA	\$ _____ .	\$ _____ .
0061AC	GUIDE SIGNS (INCL. NAMES, MILEAGE, ROUTES, DIRECTION, AREAS, ETC.)	5	EA	\$ _____ .	\$ _____ .
0061AD	REMOVE/REPLACE UTILITY SIGNS (BURIED CABLE, ELECTRICAL, ETC.)	5	EA	\$ _____ .	\$ _____ .

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SECTION 00010A
SUPPLIES OR SERVICES AND PRICES/COSTS
SOUTHERN CALIFORNIA AREA PRICING SCHEDULE
SMALL BUSINESS SET ASIDE

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
MILITARY BASES ONLY					
0061AE	FRAMES(2EA)- SQUARE ALUMINUM, (4"X4"X1/4"X7'6")SEAMLESS. ONE SIGN - METAL W/TYPE 1 REFLECTIVE SHEETING (12" X 2")	1	EA	\$ _____.	\$ _____.
0061AF	TWO SIGNS - ONE FRAME AS ABOVE	1	EA	\$ _____.	\$ _____.
0061AG	THREE SIGNS - ONE FRAME AS ABOVE	1	EA	\$ _____.	\$ _____.
0061AH	FOUR SIGNS - ONE FRAME AS ABOVE	1	EA	\$ _____.	\$ _____.
0062	LIGHTING - TO INCLUDE STREET AND PARKING LOT				
0062AA	LIGHTING POLE (TO INCLUDE ALUMIN. POLE (40'), W/ ONE ARM BRACKET, CONCRETE BASE (UP TO 6' DEPTH), WIRE, AND CONDUIT (5 OR LESS))	2	EA	\$ _____.	\$ _____.
0062AB	LIGHTING POLE (TO INCLUDE ALUMIN. POLE (40'), W/ONE ARM BRACKET, CONCRETE BASE (UP TO 6' DEPTH), WIRE, AND CONDUIT (6 OR MORE))	2	EA	\$ _____.	\$ _____.
0062AC	SINGLE LUMINAIRE (COBRA STYLE - INSTALLED) (5 OR LESS)	2	EA	\$ _____.	\$ _____.
0062AD	SINGLE LUMINAIRE (COBRA STYLE - INSTALLED) (6 OR MORE)	6	EA	\$ _____.	\$ _____.
0062AE	DOUBLE LUMINAIRE (INSTALLED) (5 OR LESS)	1	EA	\$ _____.	\$ _____.
0062AF	DOUBLE LUMINAIRE (INSTALLED) (6 OR MORE)	6	EA	\$ _____.	\$ _____.
0062AG	TRIPLE LUMINAIRE (INSTALLED) (5 OR LESS)	1	EA	\$ _____.	\$ _____.
0062AH	TRIPLE LUMINAIRE (INSTALLED) (6 OR MORE)	6	EA	\$ _____.	\$ _____.
0063	LANDSCAPING				
Amd #2 0063AA	IRRIGATION PIPE (1" PVC)(SCH. 40)	200	LF	\$ _____.	\$ _____.
0063AB	HYDROSEEDING (LESS THAN 10,000 SF) (ASSUME DESERT MIX)	1,000	SF	\$ _____.	\$ _____.
0063AC	HYDROSEEDING (MORE THAN 10,000 SF)	10,000	SF	\$ _____.	\$ _____.

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SECTION 00010A
SUPPLIES OR SERVICES AND PRICES/COSTS
SOUTHERN CALIFORNIA AREA PRICING SCHEDULE
SMALL BUSINESS SET ASIDE

0063AD	SPRINKLER HEADS (2-1/2")	25	EA	\$ _____.	\$ _____.
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<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
Amd #2 0063AE	CONTROLLERS (MULTI-ZONE, DIGITAL) (UP TO 6 ZONES)	2	EA	\$ _____.	\$ _____.
0064	ADDITIONAL WORK - LABOR POOL* Dollar amount per task order not to exceed \$ 20,000. Refer to Section 2800 "ADDITIONAL WORK" for clarification.				
0064AA	LABOR POOL	2,000	HR	\$ _____.	\$ _____.
0065	ADDITIONAL WORK - EQUIPMENT POOL* Dollar amount per task order not to exceed \$15,000. Refer to Section 2800 "ADDITIONAL WORK" for clarification.				
0065AA	EQUIPMENT POOL		N/A	N/A	N/A
0066	ADDITIONAL WORK - MATERIAL POOL* Dollar amount not to exceed \$20,000 per task order. Refer to Section 2800 "ADDITIONAL WORK" for clarification.				
0066AA	MATERIAL POOL		N/A	N/A	N/A
TOTAL ESTIMATE AMOUNT OPTION YEAR 1 (LINE ITEM NOS. 0034 - 0066AA)					\$ _____.

SECTION 00010A
SUPPLIES OR SERVICES AND PRICES/COSTS
SOUTHERN CALIFORNIA AREA PRICING SCHEDULE
SMALL BUSINESS SET ASIDE

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DACA09-99-R-0012
Amendment No. 0002
Enclosure No. 4

SECTION 00010A
SUPPLIES OR SERVICES AND PRICES/COSTS
SOUTHERN CALIFORNIA AREA PRICING SCHEDULE
SMALL BUSINESS SET ASIDE

OPTION YEAR 2

Line Items 0067 - 0099AA

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0067	FULL WIDTH REPLACEMENT OF OLD AC WITH NEW				
0067AA	PAVEMENT 3"	175,000	SY	\$ _____.	\$ _____.
0067AB	EACH ADDED INCH	1.00	IN	\$ _____.	\$ _____.
0067AC	PRIME COAT	175,000	SY	\$ _____.	\$ _____.
0067AD	BASE 6"	125,000	SY	\$ _____.	\$ _____.
0067AE	EACH ADDED INCH	1.00	IN	\$ _____.	\$ _____.
Amd #2 0067AF	SUBGRADE 6"	5,000	SY	\$ _____.	\$ _____.
0067AG	EACH ADDED INCH	1.00	IN	\$ _____.	\$ _____.
0067AH	MILL ASPHALT 1"	22,500	SY	\$ _____.	\$ _____.
0067AJ	EACH ADDED INCH	1.00	IN	\$ _____.	\$ _____.
Amd #1 0067AK	PETROMAT	1000	SY	\$ _____.	\$ _____.
0067AL	GLASSGRID	600	SY	\$ _____.	\$ _____.
0067AM	RUMBLE STRIPS	1,000	LF	\$ _____.	\$ _____.
0068	PATCHING EXISTING ASPHALT				
0068AA	LESS THAN OR EQUAL TO 100 SY PER LOCATION	800	SY	\$ _____.	\$ _____.
0068AB	MORE THAN 100 SY PER LOCATION	200	SY	\$ _____.	\$ _____.
0069	LESS THAN FULL WIDTH REPLACEMENT OF OLD ASPHALT				
0069AA	PAVEMENT 3"	6,000	SY	\$ _____.	\$ _____.
0069AB	BASE 6"	6,000	SY	\$ _____.	\$ _____.
Amd #2 0069AC	SUBGRADE 6"	2,000	SY	\$ _____.	\$ _____.
0070	DRILLING AND SOIL TESTING				
0070AA	EXPLORATORY DRILL.	2	EA	\$ _____.	\$ _____.
0070AB	SOIL SAMPLING & TESTING	200	EA	\$ _____.	\$ _____.
0070AC	SOIL REPORTS	6	EA	\$ _____.	\$ _____.
0071	TRANSITION MATERIAL BETWEEN ROAD/RAILROAD CROSSING (RUBBER)	10	LF	\$ _____.	\$ _____.

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SECTION 00010A
SUPPLIES OR SERVICES AND PRICES/COSTS
SOUTHERN CALIFORNIA AREA PRICING SCHEDULE
SMALL BUSINESS SET ASIDE

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0072	SLURRY SEAL COATING				
0072AA	SINGLE APPLICATION WITHOUT TACK COAT FROM 300 TO 5,000 SY PER LOCATION	2,500	SY	\$ _____ .	\$ _____ .
0072AB	SINGLE APPLICATION WITHOUT TACK COAT MORE THAN 5,000 SY PER LOCATION	3,000	SY	\$ _____ .	\$ _____ .
0072AC	SINGLE APPLICATION WITH TACK COAT FROM 300 TO 5,000 SY PER LOCATION	2,000	SY	\$ _____ .	\$ _____ .
0072AD	SINGLE APPLICATION WITH TACK COAT MORE THAN 5,000 SY PER LOCATION	5,000	SY	\$ _____ .	\$ _____ .
Amd #2 0073	RESERVED				
Amd #2 0073AA	RESERVED	N/A	N/A	N/A	N/A
Amd #2 0073AB	RESERVED	N/A	N/A	N/A	N/A
0074	REPAIR EXISTING ASPHALT PAVEMENT CRACKS				
0074AA	CRACKS LESS THAN 1/8 INCH; LESS THAN OR EQUAL TO 4,000 LF PER LOCATION	2,000	LF	\$ _____ .	\$ _____ .
0074AB	CRACKS LESS THAN 1/8 INCH; MORE THAN 4,000 LT PER LOCATION	2,000	LF	\$ _____ .	\$ _____ .
0074AC	CRACKS BETWEEN 1/8 INCH AND 1 INCH; LESS THAN OR EQUAL TO 4,000 LF PER LOCATION	2,000	LF	\$ _____ .	\$ _____ .
0074AD	CRACKS BETWEEN 1/8 INCH AND 1 INCH; MORE THAN 4,000 LF PER LOCATION	2,000	LF	\$ _____ .	\$ _____ .
0074AE	CRACKS BETWEEN 1 INCH AND 4 INCHES; LESS THAN 4,000 LF PER LOCATION	2,000	LF	\$ _____ .	\$ _____ .
0074AF	CRACKS BETWEEN 1 INCH AND 4 INCHES; MORE THAN 4,000 LF PER LOCATION	2,000	LF	\$ _____ .	\$ _____ .
0075	PAVEMENT GRINDING W/DIAMOND BLADES	250	SY	\$ _____ .	\$ _____ .

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SECTION 00010A
SUPPLIES OR SERVICES AND PRICES/COSTS
SOUTHERN CALIFORNIA AREA PRICING SCHEDULE
SMALL BUSINESS SET ASIDE

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
Amd #2 0076	STRIPING AND MARKING ON ROADS OR PARKING LOTS (PAINT)				
0076AA	STRIPING (REFLECTIVE) LESS THAN OR EQUAL TO 10,000 SF PER LOCATION	15,000	SF	\$ _____ .	\$ _____ .
0076AB	STRIPING (REFLECTIVE) MORE THAN 10,000 SF PER LOCATION	20,000	SF	\$ _____ .	\$ _____ .
Amd #1 0076AC	MARKING (REFLECTIVE) LESS THAN OR EQUAL TO 1,000 SF PER LOCATION	3,000	SF	\$ _____ .	\$ _____ .
0076AD	MARKING (REFLECTIVE) MORE THAN 1,000 SF PER LOCATION	2,000	SF	\$ _____ .	\$ _____ .
0077	REJUVENATING AGENT				
0077AA	FROM 500 SY TO 10,000 SY PER LOCATION	7,500	SY	\$ _____ .	\$ _____ .
0077AB	MORE THAN 10,000 SY PER LOCATION	10,000	SY	\$ _____ .	\$ _____ .
0078	RESHAPE EXISTING EARTH SHOULDERS AND DITCHES				
0078AA	SHOULDERS	10,000	LF	\$ _____ .	\$ _____ .
0078AB	DITCHES	5,000	LF	\$ _____ .	\$ _____ .
0079	FOG SEAL				
0079AA	FROM 500 SY TO 5,000 SY PER LOCATION	5,000	SY	\$ _____ .	\$ _____ .
0079AB	MORE THAN 5,000 SY PER LOCATION	5,000	SY	\$ _____ .	\$ _____ .
0080	NEW ASPHALT CURB	700	LF	\$ _____ .	\$ _____ .
0081	NEW CONCRETE VALLEY GUTTERS	2,000	LF	\$ _____ .	\$ _____ .
0082	CONCRETE WORK				
0082AA	SIDEWALKS (WIDTH 6 FT., THICKNESS 4 in.)	500	LF	\$ _____ .	\$ _____ .
0082AB	CURB & GUTTERS (less than 1,000 lf per location)	1,000	LF	\$ _____ .	\$ _____ .
0082AC	CURB & GUTTERS (more than 1,000 lf per location)	1,000	LF	\$ _____ .	\$ _____ .

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SECTION 00010A
SUPPLIES OR SERVICES AND PRICES/COSTS
SOUTHERN CALIFORNIA AREA PRICING SCHEDULE
SMALL BUSINESS SET ASIDE

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
FLARED METAL HEADWALLS - INCLUDES INGRESS AND EGRESS					
0082AD	FLARED HEADWALL 24 in.	1	EA	\$ _____ .	\$ _____ .
0082AE	FLARED HEADWALL 30 in.	1	EA	\$ _____ .	\$ _____ .
0082AF	FLARED HEADWALL 36 in.	1	EA	\$ _____ .	\$ _____ .
0082AG	CONCRETE PADS	50	CY	\$ _____ .	\$ _____ .
0083	SURFACE MOUNTED REFLECTORS				
0083AA	PRISMATIC REFLECTIVE MARKERS	100	EA	\$ _____ .	\$ _____ .
0083AB	TEMPORARY RELECTORS	100	EA	\$ _____ .	\$ _____ .
0084	RECESSED REFLECTORS				
0084AA	500 OR LESS	100	EA	\$ _____ .	\$ _____ .
Amd #1 0084AB	MORE THAN 500	500	EA	\$ _____ .	\$ _____ .
0085	REMOVE/REPLACE CULVERTS				
0085AA	24 in. CMP	30	LF	\$ _____ .	\$ _____ .
0085AB	30 in. CMP	30	LF	\$ _____ .	\$ _____ .
0085AC	36 in. CMP	30	LF	\$ _____ .	\$ _____ .
0085AD	24 in. CONCRETE	30	LF	\$ _____ .	\$ _____ .
0085AE	30 in. CONCRETE	30	LF	\$ _____ .	\$ _____ .
0085AF	36 in. CONCRETE	30	LF	\$ _____ .	\$ _____ .
0086	INSTALL NEW CULVERTS				
0086AA	24 in. CMP	30	LF	\$ _____ .	\$ _____ .
0086AB	30 in. CMP	30	LF	\$ _____ .	\$ _____ .
0086AC	36 in. CMP	30	LF	\$ _____ .	\$ _____ .
0086AD	24 in. CONCRETE	30	LF	\$ _____ .	\$ _____ .
0086AE	30 in. CONCRETE	30	LF	\$ _____ .	\$ _____ .
0086AF	36 in. CONCRETE	30	LF	\$ _____ .	\$ _____ .
0087	SELECT FILL MATERIAL	1,000	CY	\$ _____ .	\$ _____ .
0088	RAISE/LOWER UTILITY COVERS	10	EA	\$ _____ .	\$ _____ .
0089	FENCE				
0089AA	REMOVE AND				

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SECTION 00010A
SUPPLIES OR SERVICES AND PRICES/COSTS
SOUTHERN CALIFORNIA AREA PRICING SCHEDULE
SMALL BUSINESS SET ASIDE

REPLACE	500	LF	\$ _____.	\$ _____.
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<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0089AB	INSTALL NEW FENCING	500	LF	\$ _____.	\$ _____.
0090	EXCAVATION	2,000	CY	\$ _____.	\$ _____.
0091	EMBANKMENT (IN PLACE)				
0091AA	SOIL EMBANKMENT	7,000	CY	\$ _____.	\$ _____.
Amd #2 0091AB	RESERVED	N/A	N/A	N/A	N/A
Amd #2 0091AC	RESERVED	N/A	N/A	N/A	N/A
Amd #2 0091AD	RESERVED	N/A	N/A	N/A	N/A
Amd #2 0091AE	RESERVED	N/A	N/A	N/A	N/A
0092	EXCAVATE/DISPOSE/TRANSPORT - UNSUITABLE MATERIAL				
0092AA	EXCAVATION OF UNSUITABLE MATERIAL	700	CY	\$ _____.	\$ _____.
0092AB	HAULING OF UNSUITABLE MATERIAL	700	CY	\$ _____.	\$ _____.
0092AC	LANDFILL DISPOSAL	100	CY	\$ _____.	\$ _____.
0093	FOREIGN OBJECT REMOVAL (FOD)	10	HR	\$ _____.	\$ _____.
0094	FURNISH AND INSTALL ROAD SIGNS				
0094AA	REGULATORY SIGNS (INCL. YIELD, STOP, SPEED, DIRECTIONAL, PARKING, ETC.,)	5	EA	\$ _____.	\$ _____.
0094AB	WARNING SIGNS (INCL. SPEED DIRECTIONAL, GRADES, PED., ETC.)	5	EA	\$ _____.	\$ _____.
0094AC	GUIDE SIGNS (INCL. NAMES, MILEAGE, ROUTES, DIRECTION, AREAS, ETC.)	5	EA	\$ _____.	\$ _____.
0094AD	REMOVE/REPLACE UTILITY SIGNS (BURIED CABLE, ELECTRICAL, ETC.)	5	EA	\$ _____.	\$ _____.
	MILITARY BASES ONLY				

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SECTION 00010A
SUPPLIES OR SERVICES AND PRICES/COSTS
SOUTHERN CALIFORNIA AREA PRICING SCHEDULE
SMALL BUSINESS SET ASIDE

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0094AE	FRAMES(2EA)- SQUARE ALUMINUM, (4"X4"X1/4"X7'6")SEAMLESS. ONE SIGN - METAL W/TYPE 1 REFLECTIVE SHEETING (12" X 2")	1	EA	\$ _____.	\$ _____.
0094AF	TWO SIGNS - ONE FRAME AS ABOVE	1	EA	\$ _____.	\$ _____.
0094AG	THREE SIGNS - ONE FRAME AS ABOVE	1	EA	\$ _____.	\$ _____.
0094AH	FOUR SIGNS - ONE FRAME AS ABOVE	1	EA	\$ _____.	\$ _____.
0095	LIGHTING - TO INCLUDE STREET AND PARKING LOT				
0095AA	LIGHTING POLE (TO INCLUDE ALUMIN. POLE (40') W/ONE ARM BRACKET, CONCRETE BASE (UP TO 6' DEPTH), WIRE, AND CONDUIT, (5 OR LESS)	2	EA	\$ _____.	\$ _____.
0095AB	LIGHTING POLE (TO INCLUDE ALUMIN. POLE (40'), W/ONE ARM BRACKET, CONCRETE BASE (UP TO 6' DEPTH), WIRE, AND CONDUIT (6 OR MORE)	2	EA	\$ _____.	\$ _____.
0095AC	SINGLE LUMINAIRE (COBRA STYLE - INSTALLED) (5 OR LESS)	2	EA	\$ _____.	\$ _____.
0095AD	SINGLE LUMINAIRE (COBRA STYLE - INSTALLED) (6 OR MORE)	6	EA	\$ _____.	\$ _____.
0095AE	DOUBLE LUMINAIRE (INSTALLED) (5 OR LESS)	1	EA	\$ _____.	\$ _____.
0095AF	DOUBLE LUMINAIRE (INSTALLED) (6 OR MORE)	6	EA	\$ _____.	\$ _____.
0095AG	TRIPLE LUMINAIRE (INSTALLED) (5 OR LESS)	1	EA	\$ _____.	\$ _____.
0095AH	TRIPLE LUMINAIRE (INSTALLED) (6 OR MORE)	6	EA	\$ _____.	\$ _____.
0096	LANDSCAPING				
Amd #2 0096AA	IRRIGATION PIPE (1" PVC)(SCH. 40)	200	LF	\$ _____.	\$ _____.
0096AB	HYDROSEEDING (LESS THAN 10,000 SF) (ASSUME DESERT MIX)	1,000	SF	\$ _____.	\$ _____.
0096AC	HYDROSEEDING (MORE THAN 10,000 SF)	10,000	SF	\$ _____.	\$ _____.
0096AD	SPRINKLER HEADS	25	EA	\$ _____.	\$ _____.

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SECTION 00010A
SUPPLIES OR SERVICES AND PRICES/COSTS
SOUTHERN CALIFORNIA AREA PRICING SCHEDULE
SMALL BUSINESS SET ASIDE

(2-1/2")

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT MEASURE</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
Amd #2 0096AE	CONTROLLERS (MULTI-ZONE, DIGITAL) (UP TO 6 ZONES)	2	EA	\$ _____.	\$ _____.
0097	ADDITIONAL WORK - LABOR POOL* Dollar amount per task order not to exceed \$ 20,000. Refer to Section 2800 "ADDITIONAL WORK" for clarification.				
0097AA	LABOR POOL	2,000	HR	\$ _____.	\$ _____.
0098	ADDITIONAL WORK - EQUIPMENT POOL* Dollar amount per task order not to exceed \$15,000. Refer to Section 2800 "ADDITIONAL WORK" for clarification.				
0098AA	EQUIPMENT POOL		N/A	N/A	N/A
0099	ADDITIONAL WORK - MATERIAL POOL* Dollar amount not to exceed \$20,000 per task order. Refer to Section 2800 "ADDITIONAL WORK" for clarification.				
0099AA	MATERIAL POOL		N/A	N/A	N/A
TOTAL ESTIMATED AMOUNT FOR OPTION YEAR 2 (LINE ITEMS 0067 - 0099AA)					\$ _____.
TOTAL ESTIMATED AMOUNT FOR BASE YEAR PLUS OPTION YEARS 1 & 2:					\$ _____.

LEGEND: SY = SQUARE YARD
LF = LINEAR FOOT
EA = EACH
SF = SQUARE FEET
HR = LABOR HOURS

* SEE SECTION 2800

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SECTION 00100

INSTRUCTIONS, CONDITIONS, AND NOTICES TO BIDDERS

1 52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FEB 1998)

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at these addresses:

<http://www.arnet.gov/far>
<http://farsite.hill.af.mil>
<http://www.dtic.mil/dfars>
(End of provision)

2 52.211-2 AVAILABILITY OF SPECIFICATIONS LISTED IN THE DOD INDEX OF
SPECIFICATIONS AND STANDARDS (DODISS) AND DESCRIPTIONS LISTED IN THE
ACQUISITION MANAGEMENT SYSTEMS AND DATA REQUIREMENTS CONTROL LIST, DOD
5010.12-L
(AUG 1998)

(a) Copies of specifications, standards, and data item descriptions cited in this solicitation may be obtained for a fee by submitting a request to the--Department of Defense Single Stock Point (DoDSSP), Building 4, Section D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, Telephone (215) 697-2667/2179, Facsimile (215) 697-1462.

(b) Order forms, pricing information, and customer support information may be obtained--

- (1) By telephone at (215) 697-2667/2179; or
 - (2) Through the DoDSSP Internet site at <http://www.dodssp.daps.mil>.
- (End of provision)

3 52.211-14 NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE USE (SEP 1990)

Any contract awarded as a result of this solicitation will be /_____ / DX rated order; /X/ DO rated order certified for national defense use under the Defense Priorities and Allocations System (DPAS) (15 CFR 700), and the Contractor will be required to follow all of the requirements of this regulation.

(End of provision)

4 52.211-15 DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS (SEP 1990)

This is a rated order certified for national defense use, and the Contractor shall follow all the requirements of the Defense Priorities and Allocations System regulation (15 CFR 700).

(End of clause)

5 52.214-34 SUBMISSION OF OFFERS IN THE ENGLISH LANGUAGE (APR 1991)

Offers submitted in response to this solicitation shall be in the English language. Offers received in other than English shall be rejected.

(End of provision)

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Offers submitted in response to this solicitation shall be in terms of U.S. dollars. Offers received in other than U.S. dollars shall be rejected.

(End of provision)

(a) Definitions. As used in this provision--

"Discussions" are negotiations that occur after establishment of the competitive range that may, at the Contracting Officer's discretion, result in the offeror being allowed to revise its proposal.

"In writing" or "written" means any worded or numbered expression which can be read, reproduced, and later communicated, and includes electronically transmitted and stored information.

"Proposal modification" is a change made to a proposal before the solicitation's closing date and time, or made in response to an amendment, or made to correct a mistake at any time before award.

"Proposal revision" is a change to a proposal made after the solicitation closing date, at the request of or as allowed by a Contracting Officer as the result of negotiations.

"Time," if stated as a number of days, is calculated using calendar days, unless otherwise specified, and will include Saturdays, Sundays, and legal holidays. However, if the last day falls on a Saturday, Sunday, or legal holiday, then the period shall include the next working day.

(b) Amendments to solicitations. If this solicitation is amended, all terms and conditions that are not amended remain unchanged. Offerors shall acknowledge receipt of any amendment to this solicitation by the date and time specified in the amendment(s).

(c) Submission, modification, revision, and withdrawal of proposals.

(1) Unless other methods (e.g., electronic commerce or facsimile) are permitted in the solicitation, proposals and modifications to proposals shall be submitted in paper media in sealed envelopes or packages (i) addressed to the office specified in the solicitation, and (ii) showing the time and date specified for receipt, the solicitation number, and the name and address of the offeror. Offerors using commercial carriers should ensure that the proposal is marked on the outermost wrapper with the information in paragraphs (c)(1)(i) and (c)(1)(ii) of this provision.

(2) The first page of the proposal must show--

(i) The solicitation number;

(ii) The name, address, and telephone and facsimile numbers of the offeror (and electronic address if available);

(iii) A statement specifying the extent of agreement with all terms, conditions, and provisions included in the solicitation and agreement to furnish any or all items upon which prices are offered at the price set opposite each item;

(iv) Names, titles, and telephone and facsimile numbers (and electronic addresses if available) of persons authorized to negotiate on the offeror's behalf with the Government in connection with this solicitation; and

(v) Name, title, and signature of person authorized to sign the proposal. Proposals signed by an agent shall be accompanied by evidence of that agent's authority, unless that evidence has been previously furnished to the issuing office.

(3) Late proposals and revisions.

(i) Any proposal received at the office designated in the solicitation after the exact time specified for receipt of offers will not be considered unless it is received before award is made and--

(A) It was sent by registered or certified mail not later than the fifth calendar day before the date specified for receipt of offers (e.g., an offer submitted in response to a solicitation requiring receipt of offers by the 20th of the month must have been mailed by the 15th);

(B) It was sent by mail (or telegram or facsimile, if authorized) or hand-carried (including delivery by a commercial carrier) if it is determined by the Government that the late receipt was due primarily

to Government mishandling after receipt at the Government installation;

(C) It was sent by U.S. Postal Service Express Mail Next Day Service-Post Office to Addressee, not later than 5:00 p.m. at the place of mailing two working days prior to the date specified for receipt of proposals. The term "working days" excludes weekends and U.S. Federal holidays;

(D) It was transmitted through an electronic commerce method authorized by the solicitation and was received at the initial point of entry to the Government infrastructure not later than 5:00 p.m. one working day prior to the date specified for receipt of proposals; or

(E) There is acceptable evidence to establish that it was received at the activity designated for receipt of offers and was under the Government's control prior to the time set for receipt of offers, and the Contracting Officer determines that accepting the late offer would not unduly delay the procurement; or

(F) It is the only proposal received.

(ii) Any modification or revision of a proposal or response to request for information, including any final proposal revision, is subject to the same conditions as in subparagraphs (c)(3)(i)(A) through (c)(3)(i)(E) of this provision.

(iii) The only acceptable evidence to establish the date of mailing of a late proposal or modification or revision sent either by registered or certified mail is the U.S. or Canadian Postal Service postmark both on the envelope or wrapper and on the original receipt from the U.S. or Canadian Postal Service. Both postmarks must show a legible date or the proposal, response to a request for information, or modification or revision shall be processed as if mailed late.

"Postmark" means a printed, stamped, or otherwise placed impression (exclusive of a postage meter machine impression) that is readily identifiable without further action as having been supplied and affixed by employees of the U.S. or Canadian Postal Service on the date of mailing. Therefore, offerors or respondents should request the postal clerk to place a legible hand cancellation bull's eye postmark on both the receipt and the envelope or wrapper.

(iv) Acceptable evidence to establish the time of receipt at the Government installation includes the time/date stamp of that installation on the proposal wrapper, other documentary evidence of receipt maintained by the installation, or oral testimony or statements of Government personnel.

(v) The only acceptable evidence to establish the date of mailing of a late offer, modification or revision, or withdrawal sent by Express Mail Next Day Service-Post Office to Addressee is the date entered by the post office receiving clerk on the "Express Mail Next Day Service-Post Office to Addressee" label and the postmark on both the envelope or wrapper and on the original receipt from the U.S. Postal Service. "Postmark" has the same meaning as defined in paragraph (c)(3)(iii) of this provision, excluding postmarks of the Canadian Postal Service. Therefore, offerors or respondents should request the postal clerk to place a legible hand cancellation bull's eye postmark on both the receipt and the envelope or wrapper.

(vi) Notwithstanding paragraph (c)(3)(i) of this provision, a late modification or revision of an otherwise successful proposal that makes its terms more favorable to the Government will be considered at any time it is received and may be accepted.

(vii) Proposals may be withdrawn by written notice or telegram (including mailgram) received at any time before award. If the solicitation authorizes facsimile proposals, proposals may be withdrawn via facsimile received at any time before award, subject to the conditions specified in the provision entitled "Facsimile Proposals." Proposals may be withdrawn in person by an offeror or an authorized representative, if the representative's identity is made known and the representative signs a receipt for the proposal before award.

(viii) If an emergency or unanticipated event interrupts normal Government processes so that proposals cannot be received at the office designated for receipt of proposals by the exact time specified in the solicitation, and urgent Government requirements preclude amendment of the solicitation or other notice of an extension of the closing date, the time specified for receipt of proposals will be deemed to be extended to the same time of day specified in the solicitation on the

first work day on which normal Government processes resume. If no time is specified in the solicitation, the time for receipt is 4:30 p.m., local time, for the designated Government office.

(4) Unless otherwise specified in the solicitation, the offeror may propose to provide any item or combination of items.

(5) Proposals submitted in response to this solicitation shall be in English and in U.S. dollars, unless otherwise permitted by the solicitation.

(6) Offerors may submit modifications to their proposals at any time before the solicitation closing date and time, and may submit modifications in response to an amendment, or to correct a mistake at any time before award.

(7) Offerors may submit revised proposals only if requested or allowed by the Contracting Officer.

(8) Proposals may be withdrawn at any time before award. Withdrawals are effective upon receipt of notice by the Contracting Officer.

(d) Offer expiration date. Proposals in response to this solicitation will be valid for the number of days specified on the solicitation cover sheet (unless a different period is proposed by the offeror).

(e) Restriction on disclosure and use of data. Offerors that include in their proposals data that they do not want disclosed to the public for any purpose, or used by the Government except for evaluation purposes, shall--

(1) Mark the title page with the following legend: This proposal includes data that shall not be disclosed outside the Government and shall not be duplicated, used, or disclosed--in whole or in part--for any purpose other than to evaluate this proposal. If, however, a contract is awarded to this offeror as a result of--or in connection with--the submission of this data, the Government shall have the right to duplicate, use, or disclose the data to the extent provided in the resulting contract. This restriction does not limit the Government's right to use information contained in this data if it is obtained from another source without restriction. The data subject to this restriction are contained in sheets (insert numbers or other identification of sheets); and

(2) Mark each sheet of data it wishes to restrict with the following legend: Use or disclosure of data contained on this sheet is subject to the restriction on the title page of this proposal.

(f) Contract award.

(1) The Government intends to award a contract or contracts resulting from this solicitation to the responsible offeror(s) whose proposal(s) represents the best value after evaluation in accordance with the factors and subfactors in the solicitation.

(2) The Government may reject any or all proposals if such action is in the Government's interest.

(3) The Government may waive informalities and minor irregularities in proposals received.

(4) The Government intends to evaluate proposals and award a contract without discussions with offerors (except clarifications as described in FAR 15.306(a)). Therefore, the offeror's initial proposal should contain the offeror's best terms from a cost or price and technical standpoint. The Government reserves the right to conduct discussions if the Contracting Officer later determines them to be necessary. If the Contracting Officer determines that the number of proposals that would otherwise be in the competitive range exceeds the number at which an efficient competition can be conducted, the Contracting Officer may limit the number of proposals in the competitive range to the greatest number that will permit an efficient competition among the most highly rated proposals.

(5) The Government reserves the right to make an award on any item for a quantity less than the quantity offered, at the unit cost or prices offered, unless the offeror specifies otherwise in the proposal.

(6) The Government reserves the right to make multiple awards if, after considering the additional administrative costs, it is in the Government's best interest to do so.

(7) Exchanges with offerors after receipt of a proposal do not constitute a rejection or counteroffer by the Government.

(8) The Government may determine that a proposal is unacceptable if the prices proposed are materially unbalanced between line items or subline items. Unbalanced pricing exists when, despite an acceptable total evaluated price, the price of one or more contract line items is significantly overstated or understated as indicated by the application

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of cost or price analysis techniques. A proposal may be rejected if the Contracting Officer determines that the lack of balance poses an unacceptable risk to the Government.

(9) If a cost realism analysis is performed, cost realism may be considered by the source selection authority in evaluating performance or schedule risk.

(10) A written award or acceptance of proposal mailed or otherwise furnished to the successful offeror within the time specified in the proposal shall result in a binding contract without further action by either party.

(11) The Government may disclose the following information in postaward debriefings to other offerors:

(i) The overall evaluated cost or price and technical rating of the successful offeror;

(ii) The overall ranking of all offerors, when any ranking was developed by the agency during source selection;

(iii) A summary of the rationale for award; and

(iv) For acquisitions of commercial items, the make and model of the item to be delivered by the successful offeror.

(End of provision)

8 52.216-1 TYPE OF CONTRACT (APR 1984)

The Government contemplates award of a Indefinite Delivery-Indefinite Quantity contract resulting from this solicitation.

(End of provision)

9 52.216-27 SINGLE OR MULTIPLE AWARDS (OCT 1995)

The Government may elect to award a single delivery order contract or task order contract or to award multiple delivery order contracts or task order contracts for the same or similar supplies or services to two or more sources under this solicitation.

(End of provision)

10 52.222-23 NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT

OPPORTUNITY FOR CONSTRUCTION (FEB 1999)

(a) The offeror's attention is called to the Equal Opportunity clause and the Affirmative Action Compliance Requirements for Construction clause of this solicitation.

(b) The goals for minority and female participation, expressed in percentage terms for the Contractor's aggregate workforce in each trade on all construction work in the covered area, are as follows:

Goals for minority participation for each trade	Goals for female participation for each trade
27% - 29.8% -- High Desert	6.9%
19.7% - Southern California	6.9%

These goals are applicable to all the Contractor's construction work performed in the covered area. If the Contractor performs construction work in a geographical area located outside of the covered area, the Contractor shall apply the goals established for the geographical area where the work is actually performed. Goals are published periodically in the Federal Register in notice form, and these notices may be obtained from any Office of Federal Contract Compliance Programs office.

(c) The Contractor's compliance with Executive Order 11246, as amended, and the regulations in 41 CFR 60-4 shall be based on (1) its implementation of the Equal Opportunity clause, (2) specific affirmative action obligations required by the clause entitled "Affirmative Action Compliance Requirements for Construction," and (3) its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade. The Contractor shall make a good faith effort to employ minorities

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and women evenly on each of its projects. The transfer of minority or female employees or trainees from Contractor to Contractor, or from project to project, for the sole purpose of meeting the Contractor's goals shall be a violation of the contract, Executive Order 11246, as amended, and the regulations in 41 CFR 60-4. Compliance with the goals will be measured against the total work hours performed.

(d) The Contractor shall provide written notification to the Deputy Assistant Secretary for Federal Contract Compliance, U.S. Department of Labor, within 10 working days following award of any construction subcontract in excess of \$10,000 at any tier for construction work under the contract resulting from this solicitation. The notification shall list the--

- (1) Name, address, and telephone number of the subcontractor;
- (2) Employer's identification number of the subcontractor;
- (3) Estimated dollar amount of the subcontract;
- (4) Estimated starting and completion dates of the subcontract; and
- (5) Geographical area in which the subcontract is to be performed.

(e) As used in this Notice, and in any contract resulting from this solicitation, the "covered area" is Kern County, Riverside, San Bernardino, Ontario Area, California.

(End of provision)
(R 7-2003.14(d) 1978 SEP)

11 52.225-13 NOTICE OF BUY AMERICAN ACT REQUIREMENT--CONSTRUCTION MATERIALS
UNDER
TRADE AGREEMENTS ACT AND NORTH AMERICAN FREE TRADE AGREEMENT
(MAY 1997)

(a) Offerors are required to comply with the requirements of Federal Acquisition Regulation (FAR) clause 52.225-15, Buy American Act--Construction Materials Under Trade Agreements Act and North American Free Trade Agreement, of this solicitation. The terms defined in FAR clause 52.225-15 have the same meaning in this provision.

(b) Offerors should request a determination regarding the inapplicability of the Buy American Act in time to allow determination before submission of offers. For evaluation of a request for a determination regarding the inapplicability of the requirements of the Buy American Act prior to the time set for receipt of offers, the information and applicable supporting data required by paragraphs (c) and (d) of FAR clause 52.225-15 shall be included in the request. If an offeror has not requested a determination regarding the inapplicability of the Buy American Act prior to submission of its offer, or has not received a response to a request made prior to submission of its offer, the information and supporting data shall be included in the offer.

(c) Evaluation of offers.

(1) For evaluation of offers, (unless agency regulations specify a higher percentage) the Government will add to the offered price 6 percent of the cost of any foreign construction material proposed for exception from the requirements of the Buy American Act based on claimed unreasonable cost of domestic construction materials in accordance with paragraph (b)(4)(i) of FAR clause 52.225-15.

(2) If the evaluation of offers results in a tie between an offer including such foreign construction material excepted on the basis of unreasonable cost, as evaluated, and an offer including solely domestic construction material or other foreign construction material, listed in the solicitation at paragraph (b)(3) of FAR clause 52.225-15, or subsequently excepted in accordance with paragraphs (b)(4)(ii) or (iii) of FAR clause 52.225-15, award shall be made to the offeror that submitted the latter offer.

(d) Alternate offers.

(1) When an offer includes foreign construction material not listed by the Government in the solicitation at paragraph (b)(3) of FAR clause 52.225-15, offerors also may submit alternate offers based on use of equivalent domestic construction material.

(2) If alternate offers are submitted, a separate Standard Form 1442 shall be submitted for each alternate offer, and a separate price comparison table, prepared in accordance with paragraphs (c) and (d) of FAR clause 52.225-15, shall be submitted for each offer that is based on the use of any foreign construction material for which the Government has not yet determined an exception to apply.

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(3) If the Government determines that a particular exception requested under paragraph (c) of FAR clause 52.225-15 does not apply, the Government will evaluate only those offers based on use of the equivalent domestic construction material, and the offeror shall be required to furnish such domestic construction material.

(i) In sealed bid procurements, any offer based on use of that particular foreign construction material shall be rejected as nonresponsive.

(ii) in negotiated procurements, any offer based on use of that particular foreign construction material may not be accepted unless revised during negotiations.

(End of provision)

12 52.233-2 SERVICE OF PROTEST (AUG 1996)

(a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the General Accounting Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from

Ms. Mary B. Workman
c/o Maria Cisneros
911 Wilshire Blvd., Suite 1040
Los Angeles, CA 90017

(b) The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.

(End of provision)

13 52.236-28 PREPARATION OF PROPOSALS--CONSTRUCTION (OCT 1997)

(a) Proposals must be (1) submitted on the forms furnished by the Government or on copies of those forms, and (2) manually signed. The person signing a proposal must initial each erasure or change appearing on any proposal form.

(b) The proposal form may require offerors to submit proposed prices for one or more items on various bases, including--

- (1) Lump sum price;
- (2) Alternate prices;
- (3) Units of construction; or
- (4) Any combination of paragraphs (b)(1) through (b)(3) of this provision.

(c) If the solicitation requires submission of a proposal on all items, failure to do so may result in the proposal being rejected without further consideration. If a proposal on all items is not required, offerors should insert the words "no proposal" in the space provided for any item on which no price is submitted.

(d) Alternate proposals will not be considered unless this solicitation authorizes their submission.

(End of provision)

14 52.0-4010 INQUIRIES

Perspective bidders/offerors should submit inquiries related to this solicitation by writing or calling the following (collect calls will not be accepted:

(1) For inquiries of a contractual nature (solicitation requirements, interpretation of contractual language) call:

Maria Cisneros
(213)452-3242

For bid results only, call (213) 452-3235.

(2) All technical questions on the specification or drawings will be submitted in writing to:

Address:

USAED-Los Angeles, Attn: Procurement Branch, P.O. Box 532711, Los Angeles, California 90053-2325, (213)452-4187

(3) Please include the solicitation number, project title and location of project with your questions. Written inquiries must be received by this office not later than 14 calendar days prior to bid

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opening date/date set for receipt of offers.

(4) Oral explanations or instructions are not binding. Any information given to a bidder/offeror which impacts the bid/offer will be given in the form of a written amendment to the solicitation.

15 52.0-4023 SAFETY REQUIREMENTS

The bidder's attention is directed to the latest version of U.S Army Corps of Engineers Safety and Health Manual, EM 385-1-1, which will be strictly enforced. This publication may be obtained from the US Army Engineer District, Los Angeles, ATTN: Safety Office, P.O. Box 532711, Los Angeles, California 90053-2325.

Amd #2 16 52.1-4009 SUBMISSION OF PROPOSALS

(a) Envelopes containing offers, cost and technical, etc., must be sealed, marked and addressed as follows:

TO: U.S. Army Engineer District, Los Angeles
ATTN: CESPL-CT-P
P.O. Box 532711
Los Angeles, CA 90053-2325
RFP No. DACA09-99-R-0012

Proposal Due Date: 10 August 1999 at 2:00 PM

(b) Hand carried proposals may be deposited prior to the time and date set for receipt of proposals as follows:

US Army Engineer District, Los Angeles
911 Wilshire Blvd, Suite 1040
Los Angeles, California 90017

Amd #2 17 52.209-4501 CONTRACTOR RESPONSIBILITY, PRE-AWARD SURVEY

In order to determine a contractor's responsibility for purposes of contract award in accordance with FAR Part 9, a statement regarding previous experience in performing comparable work, information related to their business organization, financial resources, and/or plant to be used in performing the work is required. After the bid opening, the Government will request this information and set a due date for its submission. **(THIS CLAUSE IS DELETED. NOT APPLICABLE SINCE THIS PROCURMENT IS NOT AN IFB. SEE SECTION 00750A, PAGE 1, A PRE-AWARD SURVEY INFORMATION IS REQUIRED WITH YOUR RFP).**

18 52.214-4500 ARITHMETIC DISCREPANCIES EFARS 52.214-5000

(a) For the purpose of initial evaluation of bids, the following will be utilized in resolving arithmetic discrepancies found on the face of the bidding schedule as submitted by bidders:

- (1) Obviously misplaced decimal points will be corrected;
- (2) Discrepancy between unit price and extended price, the unit price will govern;
- (3) Apparent errors in extension of unit prices will be corrected;
- (4) Apparent errors in addition of lump sum and extended prices will be corrected.

(b) For the purpose of bid evaluation, the Government will proceed on the assumption that the bidder intends his bid to be evaluated on the basis of the unit prices, the totals arrived at by resolution of arithmetic discrepancies as provided above and the bid will be so reflected on the abstract of bids.

(c) These correction procedures shall not be used to resolve any ambiguity concerning which bid is low.

(End of statement)

19 52.214-4583 TELEGRAPHIC BIDS/OFFERS

TELEGRAPHIC BIDS/OFFERS ARE NOT ACCEPTABLE

Any telegram to modify or withdraw a bid/offer sent to this office must be physically delivered to the office designated for receipt of bid/offer by the date and time set for bid opening/receipt of proposals.

No one from this office will be dispatched to the local telegraph office to pick up any telegram for any reason.

20 52.214-4584 FACSIMILE BIDS/OFFERS

Facsimile bids/offers, modifications thereto, or cancellations of bids/offers will not be accepted.

21 52.215-4001 HAND CARRIED PROPOSALS

Hand carried proposals may be deposited in Suite 1040, U.S. Army Engineer District, Los Angeles, 911 Wilshire Blvd, Los Angeles, CA 90017, prior to 2:00 p.m. and the date set for receipt of proposals.

22 52.219-4003 SMALL BUSINESS AND SMALL DISADVANTAGED BUSINESS SUBCONTRACTING

Offerors are cautioned that failure to comply in good faith with the CONTRACT CLAUSE entitled (1) "Utilization of Small, Small Disadvantaged and Women-Owned Small Business Concerns, FAR 52-219-8" and (2) Small, Small Disadvantaged and Women-Owned Small Business Subcontracting Plan, FAR 52.219-9 (Alternate I)," when applicable, will be a material breach of contract. In order to assist prime contractors in developing a source list of Small and Small Disadvantaged Business Concerns, you are encouraged to contact Minority Contractor Associations, the Minority Business Development Agency, and the appropriate General Business Service Centers in your standard Metropolitan Statistical Area, addresses of which may be obtain from:

Write: US Army Engineer District, Los Angeles
ATTN: CESPL-DD-B
P.O. Box 532711
Los Angeles, California 90053-2325
Telephone: Daniel Hanas
Small and Disadvantaged Business Utilization
Specialist
Area Code (213) 452-3937

23 52.232-4002 MANDATORY INFORMATION FOR ELECTRONIC FUNDS TRANSFER PAYMENT

1. Reference Federal Acquisition Regulation (FAR) Clause 52.232-33 "Mandatory Information for Electronic Funds Transfer Payment."
2. Payment for any award resulting from this solicitation shall be made by Electronic Funds Transfer (EFT) after 1 June 1999. While EFT is not mandatory at this time, it is highly recommended that the successful bidder provide information to the Disbursing Office as soon as practicable after contract award to allow EFT as it will be required after 1 June 1999.
3. The Deposit Form and Instructions required to process payments for EFT can be found at http://www.fc.usace.army.mil/Direct/dir_d.html or obtained from the Contract Specialist handling this solicitation.
4. A statement will be sent to the vendor detailing the amount and effective date of payments made by direct deposit.
5. All information on a vendor's Direct Deposit will be maintained in each Contracting Office's database; therefore, the Direct Deposit form need only be submitted once for contracts awarded by the Los Angeles District, unless the vendor is using another company name or "Doing Business As" name.
(End of Provision)

SECTION 02787

BITUMINOUS REJUVENATION
04/98

PART 1 GENERAL

1.1 REFERENCES

The publications listed below form a part of this specification to the extent referenced. The publications are referred to in the text by basic designation only.

AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM)

ASTM D 92	(1996) Flash and Fire Points by Cleveland Open Cup
ASTM D 140	(1993) Sampling Bituminous Materials
ASTM D 244	(1995) Emulsified Asphalts
ASTM D 1250	(1980; R 1997) Petroleum Measurement Tables
ASTM D 1856	(1995a) Recovery of Asphalt from Solution by Abson Method
ASTM D 2170	(1995) Kinematic Viscosity of Asphalts (Bitumens),
ASTM D 2171	(1994) Viscosity of Asphalts by Vacuum Capillary Viscometer
ASTM D 2172	(1995) Quantitative Extraction of Bitumen from Bituminous Paving Mixtures
ASTM D 2995	(1993) Determining Application Rate of Bituminous Distributors

1.2 UNIT PRICES

1.2.1 Measurement

1.2.1.1 Quantity of Rejuvenator

The quantity of rejuvenator to be paid for will be the number of liters gallons used in the accepted work as determined by the Contracting Officer, corrected to liters at 15 degrees C gallons at 60 degrees F in accordance with ASTM D 1250, and provided that the measured quantities are not 20 percent over the approved application rate. Any amount of rejuvenator exceeding the approved application rate by more than 20 percent will be deducted from the measured quantities except for irregular areas where hand spraying of the rejuvenator is necessary. The actual application rate will

be determined by the Contracting Officer by dividing the number of liters gallons of rejuvenator actually applied by the number of square meters square yards of pavement treated.

1.2.1.2 Treated Pavement

The quantity of pavement treated with rejuvenator to be paid for will be the number of square meters square yards completed and accepted as determined by the Contracting Officer. The number of square meters square yards of treated pavement will be determined by measuring the length and width of the specified work area. Measurements to determine the number of square meters square yards will be along the surface of the pavement and will be to the closest mm inch for width and the closest meter foot for length.

1.2.2 Payment

Quantities of rejuvenator and treated pavement will be paid for at respective unit prices. Payment will not be made for quantities of rejuvenator and treated pavement when actual application rate of rejuvenator is more than 20 percent below the approved application rate until deficiency is corrected in accordance with paragraph Insufficient Rejuvenator Material.

1.3 PERFORMANCE

The rejuvenator shall be applied so that the test properties of binder extracted from samples of the upper 9 mm 3/8 inch of the surface of the test section show that viscosities have decreased by at least 40 percent. The percent decrease in viscosity shall be computed as follows:

$$100 \frac{((\text{Viscosity of untreated sample}) - (\text{Viscosity of treated sample}))}{(\text{Viscosity of untreated samples})}$$

1.4 SUBMITTALS

Government approval is required for submittals with a "GA" designation; submittals having an "FIO" designation are for information only. The following shall be submitted in accordance with Section 01330 SUBMITTAL PROCEDURES:

SD-14 Samples

Bituminous Binder; FIO.

Samples of sufficient size to provide enough bituminous binder for determination of viscosity.

1.5 MATERIAL STORAGE AND HANDLING

Rejuvenator material shall be protected from excessively high or low temperatures. The rejuvenator shall be stored at temperatures recommended by the manufacturer. Smoking, fire or flames other than heaters that are part of the equipment will not be permitted in the vicinity of heating, distributing or transferring operations for rejuvenators that are flammable.

1.6 WEATHER LIMITATION

The rejuvenator shall be applied to a dry surface and only when the atmospheric temperature in the shade is 10 degrees C 50 degrees F or above. Application shall be delayed if rain appears imminent within 8 hours following planned time of application.

1.7 EQUIPMENT, TOOLS, AND MACHINES

Equipment, tools, and machines shall be subject to approval and shall be maintained in satisfactory working condition at all times.

1.7.1 Bituminous Storage Tanks

Bituminous storage tanks shall be capable of heating the bituminous material under effective and positive control at all times to the required temperature. Heating shall be accomplished by steam coils, hot oil, electricity, or other suitable method. An armored thermometer shall be affixed to the tank so that the temperature of the bituminous material may be read at all times.

1.7.2 Bituminous Distributor

The bituminous distributor shall be designed and equipped to spray the bituminous material in a uniform double or triple lap at the temperature recommended by the manufacturer, at variable widths, and at readily determined and controlled rates from 0.10 to 1.0 liter per square meter 0.04 to 0.2 gallon per square yard with an allowable variation from the specified rate of not more than plus or minus 5 percent. Distributor equipment shall include a separate power unit for the bitumen pump, full-circulation spray bars, tachometer, pressure gauges, volume-measuring devices, adequate heaters for heating of materials to the proper application temperature, a thermometer for reading the temperature of tank contents, and a hand hose attachment suitable for applying bituminous material manually to areas inaccessible to the distributor. The distributor shall be equipped for circulation and agitation of the bituminous material during the heating process.

1.7.3 Brooms and Blowers

Brooms and blowers shall be of the power type and shall be suitable for cleaning the surfaces of bituminous pavements.

PART 2 PRODUCTS

2.1 REJUVENATOR

The chemical rejuvenator shall have a proven record of satisfactory performance based on the ability of the material to decrease the viscosity of the binder material, to reduce the rate of loss of fines, and to retard crack propagation. The material selected shall neither permanently damage nor obscure pavement markings. Specific application specifications shall be as recommended by the manufacturer and approved by the Contracting Officer. The rejuvenating material shall be sampled according to ASTM D 140 and the test results shall conform to the following requirements:

<u>Property</u>	<u>Requirement</u>	<u>Test Method</u>
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Property	Requirement	Test Method
Residue, percent	55 minimum	ASTM D 244 (1)
Viscosity at 60 degrees C, sq mm/sec (2)	80-500	ASTM D 2170
Flash Point (3) Cleveland Open Cup (COC), degrees C	177 minimum	ASTM D 92

Property	Requirement	Test Method
Residue, percent	55 minimum	ASTM D 244 (1)
Viscosity at 140 degrees F, centistokes (2)	80-500	ASTM D 2170
Flash Point (3) Cleveland Open Cup (COC), degrees F	350 minimum	ASTM D 92

(1) ASTM D 244 evaporation test for percent residue shall be modified by heating 50 gram samples to 150 degrees C 300 degrees F until foaming ceases, cooling immediately, and calculating the results.

(2) Viscosity on the residue obtained from evaporation test.

(3) Flash point on residue from evaporation test.

2.2 AGGREGATE

Gradation of mineral aggregate shall meet the following requirements:

Sieve Designation	Percent by Weight Passing
1.18 mm	100
0.60 mm	40-75
0.30 mm	4-12
0.15 mm	0-5
Sieve Designation	Percent by Weight Passing
No. 16	100
No. 30	40-75
No. 50	4-12

Sieve Designation

No. 100

Percent by
Weight Passing

0-5

PART 3 EXECUTION

3.1 PREPARATION OF SURFACE

Immediately before applying the rejuvenator, loose material, dirt, clay, or other objectionable material shall be removed from the surface to be treated. After the cleaning operation and prior to application of the rejuvenator, the Contracting Officer will inspect the area to be treated to determine fitness of the area to receive the rejuvenator.

3.2 APPLICATION OF REJUVENATOR MATERIAL

Following preparation and subsequent inspection of the surface, the rejuvenator shall be uniformly applied over the surface to be treated at the approved rate with an allowable variation from the approved rate of application of plus or minus 20 percent. Materials shall be applied at the temperature recommended by the supplier. To obtain uniform application of the rejuvenator on the surface treated at the junction of previous and subsequent applications, building paper shall be spread on the surface at a sufficient distance back from the ends of each application so that the rejuvenator may be started and stopped on the paper. Immediately after application, the building paper shall be removed and properly disposed. Areas missed by the distributor shall be properly treated with the hand spray. Following application of the rejuvenator, the surface shall not be disturbed for a period of at least 24 hours.

3.2.1 Excess Rejuvenator Material

Approved mineral aggregate shall be provided by the Contractor and shall be spread in sufficient quantity to effectively blot up any excess rejuvenator material remaining on the treated pavement surface after 24 hours.

3.2.2 Ponding and Puddling of Rejuvenator Material

If low spots and depressions in the pavement surface cause ponding or puddling of the rejuvenating agent, the pavement surface shall be broomed with a broom drag. Brooming shall continue until the pavement surface is free of any pools of excess material.

3.2.3 Excess Runoff of Rejuvenator

Pavement surfaces which have excessive runoff of rejuvenator due to surface grade shall be treated in 2 or more applications. Each additional application shall be performed after the prior application of material has penetrated into the pavement.

3.2.4 Insufficient Rejuvenator Material

When it is determined by the Contracting Officer that the actual application rate of the rejuvenator is more than 20 percent below the

approved application rate, subsequent applications of rejuvenator shall be made to bring the actual application rate up to the approved rate; additional rejuvenator material shall penetrate into the pavement surface within 24 hours after application.

3.3 SAMPLING AND TESTING

3.3.1 Sampling

Sampling of the test section shall be performed before and after the pavement has been rejuvenated. The samples taken from the treated test section areas shall be taken no sooner than 24 hours after application of the rejuvenator.

3.3.2 Testing

Tests shall be conducted to extract the bituminous binder according to ASTM D 2172 and recover according to ASTM D 1856. Viscosity of the bituminous material shall be measured in accordance with ASTM D 2170 or ASTM D 2171 as applicable and shall be conducted at 60 degrees C (140 degrees F) 140 degrees F unless otherwise specified. The change in viscosity shall be determined for each application rate of rejuvenator in the test section from tests conducted on samples taken before and samples taken after the pavement surface has been rejuvenated. Sampling and testing shall be the responsibility of the Contractor.

3.3.3 Calibration Test

Contractor shall furnish all equipment, materials and labor necessary to calibrate the bituminous distributor. Calibration shall be made with approved job material and prior to applying the rejuvenator to the prepared surface. Calibration of the bituminous distributor shall be in accordance with ASTM D 2995.

3.4 TEST SECTION

Prior to application of the rejuvenator, representative test sections shall be prepared on the pavement to be treated. The test sections shall be treated with various amounts of rejuvenator, and tests shall be conducted on samples obtained from the top 9 mm 3/8 inch of each of these treated areas to measure viscosity and thus determine desired application rate. The samples of treated material shall be obtained no sooner than 24 hours after application of rejuvenator. An application rate shall be selected by the Contractor to obtain the specified reduction in asphalt viscosity and to ensure that all rejuvenator material penetrates into the pavement surface within 24 hours. The application rate shall not exceed that which the pavement can absorb within 24 hours. Application of the rejuvenator shall not begin until the test sections have been evaluated and the required application rate has been approved.

-- End of Section --

Listed below are the answers to question raised by E.L. Yeager Construction Company, Inc.

Dated: July 21, 1999

- Q1. Item #0016AB & 0016AC – Are there any details on the size of curb and gutter?
- A. Because most of the work will probably be done in Southern California, bidders can assume using Standard Plan A87, Detail A2-6 of CALTRANS Standard Plans. The detail calls for an overall width of 30", gutter thickness of 6", curb width of 6" and curb height of 12". Most Western states probably have similar requirements. Variations in each task order can be accommodated in the Material Pool if there are significant cost differences.
- Q2. Item #0016AD – Are the flared headwalls metal?
- A. This is a metal flared headwall, as indicated by the topic title and the specifications.
- Q3. Item #0019AC & 0020AC – Is this RCP?
- A. Assume reinforced concrete pipe (RCP), as described in the specifications
- Q4. Item #0023AA – What type of fence is this?
- A. The fence to be removed could be any material. However, bidders can assume that the replacement fence will be chain-link, the same as 0023AB.
- Q5. Item #0025AB through 0025AE – could you lassify the size of rip rap and bedding?
- A. These CLIN's, plus subsequent similar CLIN's for option periods, have been deleted.
- Q6. Item #0029AB, 0029AD, 0029AF & 0029AH – Are these 6 or more per location? If so, what is the maximum # per location?
- A. Generally, there are six or more luminaries per task order, per location. There is no maximum, since this is an IDIQ contract.
- Q7. Item #0034 – what chemical means? Is there a specification?
- A. The specification for this work has been included in Am0001.
- Q8. Item #0036AC – Should this be square feet or linear feet?
- A. This is an error and should be SF.
- Q9. Item #0037 – Is this a reinforced slab? If so, we need the size and spacing of rebar. Are dowels required? If so, size and spacing?
- A. This is a non-reinforced slab, with no doweling or other special requirements. Any additional materials would be priced in the Material Pool.
- Q10. Item #0002AA & 0002BB – thickness of asphalt concrete? Thickness of base and subbase?
- A. This question was answered in Am0001.
- Q11. Item #0001AM – Are the rumble strips to be cut or rolled into the AC?
- A. For purposes of bidding, assume use of mechanical (tracked vehicle) means.
- Q12. Item #0030AE – How many zones per controller?
- A. For purposes of bidding, assume use of up to 6-zone electric, digital-reading controllers.
- Q13. Item #0015 – Width and thickness of valley gutter?
- A. For purposes of bidding, assume 24" wide, 6" thick cross-section.
- Q14. Item #0014 - Asphalt concrete curb – type?
- A. Assume use of CALTRANS Standards, trapezoidal, Type A (High Dike), which is 6"high, 5" wide at the top and 11" wide at the base.

Listed below are the answers to question raised by E.L. Yeager Construction Company, Inc.

Dated: July 21, 1999

(Continued)

Q15. Item #0016AF – Concrete pads – Size? Depth?

- A.** Assume placement of 6" thick slabs with WWF reinforcement (6x6-10/10) requiring up to 50CY per slab. Task orders having different requirements will include costs in the Material Pool.

Q16. #0003AC – Specification on select material? Is any available on base?

- A.** The question applies to the above two CLIN's. This was partially answered in Am0001, in that the intent is to prepare the subgrade for subsequent placement of Base Course. Thus, bidders should assume that pricing shall include all work specified for preparation of subgrade as called for in the specifications, Section 02300, "Earthwork". Additional work for subgrade, such as importing select material or using milled AC, would be covered under the Material, Labor and Equipment Pools.

Listed below are answers to questions raised by ABC Construction Company, Inc.

Dated: 21-Jul-99

Section 02763 – Pavement Markings

Q1. Paragraph 2.5, the reflective media called out for airfields are FS TTB-1325 Type I Grade A. This is a low intensity bead used on roads. FS TTB-1325 Type III Grade A is a high intensity bead used on airfields. Which bead is to be specified on airfield marking?

- A.** See Am0001 for answer, which is Type III.

Q2. The specification talks about paint, thermoplastic and preformed tape. In the bid items for airfields the specification states the material will be paint. In the bid items for roads and parking lots the specifications do not specify what material will be used. Which will it be?

- A.** The CLIN's in groups 0010, 0050 and 0089 should have been entitled "Painted Striping and Marking on Roads or Parking Lots". Thus, assume use of paint.

Section 02821 – Fencing

Q1. Page 3, 1-2 – If Electro Mechanical Locks are required on the gates, how will they be paid for?

- A.** Any special locks would be paid under the Materials Pool.

Q2. Page 3, 2.1 – Is all fencing to be quoted as 2.1 m (7ft.)? If barb tape is required, how will it be paid for and will the total height of the fence, including the barb tape, be seven feet?

- A.** This refers to CLIN's 0023AA & AB. All fencing shall be assumed 7' high. If other than chain link is required, with additional specialty items, the extra cost, if any, will be covered in the Material Pool.

Q3. Page 5, 2-10 – If gate operators are required, how will they be paid? How is the size of the gates to be determined or will they always be eight-foot?

- A.** Gates, operators and special requirements will be covered by the Material Pool.

Q4. Page 6, 3-4-2 – If a bottom rail is required, how will it be paid for?

- A.** Any bottom rail would be covered by the Material Pool.

Q5. Page 8, 3011 – If the fence is required to be grounded, how will the grounding be paid for?

- A.** Same as Q4.

Q6. Is all fencing going to be chain link or will some be barbwire? If there will be some barb wire fence will be four or five strand on tee posts?

- A.** Same as Q4. Assumption is use of chain link.

Listed below are answers to questions raised by ABC Construction Company, Inc.

Dated: 21-Jul-99

(Continued)

Section 02930 – Exterior Planting/Landscaping

- Q1. We need a seed mix design specified for all the bid items for Hydroseeding. There are many different mix designs available but none are specified in the specifications. The seed mix used can cause a big variance in the price of hydroseeding.
- A. The mix to be used can vary widely with location. Assume standard mix for the desert environment. Variations can be covered in the Materials Pool.
- Q2. There are no specifications for any of the items of irrigation materials. We need the class or schedule of PVC pipe required, the type of 2½" sprinkler heads and complete specifications on the controllers (number of stations, etc.) Additionally, we need to know if the controllers are to be installed or how far away the power source will be.
- A. The intent of this CLIN group is to replace existing systems impacted by construction under the task order. For CLIN 0030AA, and option work, assume SCH 40 PVC. For 0030AD, assume plastic pop-up sprinkler heads. The controllers are addressed elsewhere in this Amendment. Costs for tying into a power source, if required, would be covered under the Material and Labor Pools.

Section 02316 – Excavation, Trenching, and Backfilling for Utilities System

- Q1. What kind of wire is required for the direct burial electrical cables? Will all electrical cables required sand to be placed around them?
- A. We assume that all questions apply to CLIN group 0029, Lighting. No work should be priced beyond the extent of the lighting pole fixture. Wiring, conduit and backfill requirements for power source runs would be specified in the task order and the costs thereof would be covered by the Material and Labor Pools.
- Q2. What size of conduit will be required? Will the conduit be placed in direct, concrete, asphalt, or landscaping?
- A. Same answer as above.
- Q3. In the trenching, conduit and cable cost is to be included in the lump sum price, how far will each run be? If not in the lump sum price, there is no trench excavation or other items to pay for this work.
- A. Same answer as above.
- Q4. Will there be any requirement to supply a separate electrical bond for this work outside of the normal prime contractors contract bonds?
- A. No, the prime contractor provides all bonding.
- Q5. Where can concrete, asphalt and spoils be disposed of? On base or contractor responsibility to dispose of off base?
- A. This was answered in Am0001. All waste materials must be disposed off base.
- Q6. In today's market there is currently approximately six week wait for electrical equipment once the materials are ordered. Is this waiting period after materials are ordered going to be acceptable?
- A. All time required to procure materials will be negotiated as part of the task order performance period.
- Q7. Are fuse holder's going to be required at each pole installed?
- A. Fuse holders are not required. Most frangible design requirements call for in-line fuses.
- Q8. Are the poles going to be set at grade or raised 24-30 inches on concrete pedestals?
- A. For bid purposes, assume that the poles will be on concrete pedestals.

Listed below are answers to questions raised by ABC Construction Company, Inc.

Dated: 21-Jul-99

(Continued)

Q9. Who will be responsible for surveying, staking, permits and any fees required?

- A. The Contractor is responsible for surveying and staking and such costs are considered included in the unit costs. The Contractor is also responsible for obtaining all permits and paying all necessary fees. See Clause 61, Section 00700 of the Specifications.

Q10. Are we to figure each light pole will have it's own service?

- A. The poles are to be bid as complete units only. Service requirements (singular or in series) would be shown and priced in the individual task orders.

Section 02012 and 01440 – Subsurface Investigations, Testing, and CQC

Q1. Is the purpose of the subsurface investigation and testing (drilling) to provide pavement design recommendation? If so, Kleinfelter Labs suggests additional testing to include R-value, 200 sieve wash, and California Bearing Ration (CBR).

- A. No, drilling is just as called for in Section 02012.

Q2. Will there be QA/QC testing during construction? Such as batch plant inspection, etc.

- A. There is QC testing called for in Section 01440 and throughout the specifications.

Q3. Does the estimated quantity listed as Exploratory Drilling indicate the anticipated number of sites drilled or the number of test borings? Reference Price Schedule – Drilling and Soil Testing, Exploratory Drill; and Section 02012, Section 1.2 Location of Testing Sites.

- A. This is the number of test borings.

Q4. Does the estimated quantity listed as Soil Sampling and Testing indicate the anticipated number of samples to be tested for in-place density testing during construction or the number of undisturbed samples to be tested for engineering properties? Reference Price Schedules – Soil Sampling & Testing; and Section 02012, paragraph 1.0 Reference ASTM Tests and Sections 2, 4, 2.5, 2.6, and 2.7.

- A. The number shown reflects both disturbed and undisturbed sampling. For bid purposes, assume 75% disturbed, 25% undisturbed.

Q5. Does the estimated quantity listed as Soil Reports indicate results of tests or boring logs from drilling?

- A. This number reflects the results of soil testing.

Q6. Will the project require an on-site testing laboratory? Reference Section 01440, paragraph 3.7.3.

- A. There is no such requirement.

Miscellaneous Question:

Q1. Pavement Grinding with Diamond Blades. What is the maximum depth of the grinding that will be required? Will this be grinding of asphalt, concrete, or both?

- A. This was partially answered in Am0001. This calls for profile grinding, mostly on AC pavements. Assume a depth of up to 1" for bidding purposes.

Q2. Items 0006AA, 0006AB, 0006AC, 0006AD, slurry seal coating and Item 0011AA, rejuvenating agent - The bid item quantities are less than the quantity range we are asked to quote on.

- A. The CLIN items to be priced have a higher quantity to be bid on than the ranges shown in the CLIN descriptions.

Listed below are answers to questions raised by ABC Construction Company, Inc.

Dated: 21-Jul-99

(Continued)

- Q3. The specifications talk about Edwards AFB having had borrow sites in the past but state that all previous sites are now closed and none exist. Are there any borrow sites available for contractors use on any other locations that work may be accomplished on the contract? We are concerned that other contractors that have worked on various locations would have knowledge of sites that we do not.
- A. Because this contract will cover five states, it is impractical to address locations of borrow sites. Assume a 50-mile haul for bid purposes. Adjustments up or down can be made using the Material Pool.
- Q4. Likewise, are there any disposal sites available for contractors use on any of the locations that work may be accomplished on the contract?
- A. As answered before elsewhere in this Amendment, assume disposal of all materials will be off base.
- Q5. Is it possible to obtain a listing of all possible locations (sites) that work orders may be issued on this contract split between the northern and southern areas?
- A. As stated before, work could be anywhere within five Western states.
- Q6. We need information and specification for the following work items:

<u>Item No.:</u>	<u>Description:</u>	<u>Answer:</u>
0001AK	Petromat	This is one of several fabrics available for pavement reinforcing and which should conform to CALTRANS (or similar guidance in other states) Standard Specifications, Section 88, "Engineering Fabrics". We have no specific details on this brand of fabric, but it is universally used throughout the area covered by this Solicitation.
001AL	Glassgrid	Attached is a copy of the manufacturer's specifications for this relatively new type of pavement reinforcing fabric. (See Attachment No. 1, located at the end of this Section.)
0001AM	Rumble Strips	Pattern and extent of strips will be described in the task orders. This has been discussed elsewhere in this Amendment.
0011	Rejuvenating Agent	The specification for this type of bituminous pavement repair was inadvertently omitted from the RFP. Specification Section 02787 is hereby attached
0025	All embankment items, including specification on rock	CLIN's 0025AB, AC, AD & AE, calling for stone protection, have been deleted from the Schedule of Services. CLIN 0025AA calls for the placement, compaction and testing for new ABC (cont.)

Listed below are answers to questions raised by Valenzuela Engineering, Inc.

Dated: 21 Jul 99

- Q1. Item #0001AF – Sub Base Material – What type of material is required? (i.e.: Item 0001 calls for replacement, which connotes demolition, grinding and possible reuse of existing asphalt as sub base material)
- A. This has been answered elsewhere in this Amendment.
- Q2. Item #0001AL – Glassgrid – What is this material?
- A. Same as above
- Q3. Item #0001AM – Rumble Strips – Are these inverts/cuts or raised? How deep/high? What materials?
- A. Same as above
- Q4. Item #0011 – Rejuvenating Agent – What material? (E.g. For TACK & PRIME COAT there is a specification which calls for emulsified asphalt with ASTM and grade specified).
- A. Same as above
- Q5. Item #0007 – Penetration Oil Treatment – We find no specification for this item?
- A. This CLIN and option CLIN's have been deleted from the Schedule.
- Q6. Item #0025 – Embankment – for items 0025 AB, AC, AD, and AE, we find no specification?
- A. This has been answered elsewhere in this Amendment.

Special Provisions for Pavement Reinforcing Mesh

1. DESCRIPTION:

Work shall consist of furnishing and placing a high strength open fiber glass mesh grid between pavement layers for the purpose of incorporating a reinforcing grid within the pavement structures. This specification guide is applicable to high strength modulus reinforcing grids for full width coverage of the pavement.

2. MATERIALS:

The material with this specification shall be constructed of fiber glass yarns knitted in a stable construction that conforms to the following properties when tested by the appropriate test method.

Tensile Strength	lb/in	kN/m
Component strand strengths	560	100
Test Method G.R.I. GG 1-87 or Bayex 1443		
Elongation at Break	Percent	
Maximum	5	
Test Method G.R.I. GG 1-87 or Bayex 1443		
Melting Point	FHT	Celsius
Minimum	425	218
Test Method ASTM D 276		
Mass/Unit Area	oz/yd ²	g/m ²
Test Method D5261-92	11	370

All values represent certifiable average minimum roll values in the weakest principal direction of the grid. Manufacturer must supply test data prior to the start of grid placement to the Engineer. Data must be signed by the quality assurance principal at the manufacturing facilities and be representative of all product on the project.

3. STORAGE:

Reinforcement Grid must be stored as per manufacturer recommendations in a dry covered condition free from dust, dirt and moisture.

4. PAVEMENT PREPARATION

Surface must be prepared as a clean, dry even surface with pavement cracks sealed.

a. Cracks between 1/8 inch (3mm) and 1/4 inch (6mm) should be filled with a suitable crack filler. Wider cracked surfaces need to be addressed with a method that provides a level surface. Any holes need to be filled with hot mix. Uneven surfaces and extensive cracking shall use a leveling course preferably with a dense graded mix of a minimum average thickness of 3/4 inch (or 19mm).

b. On milled surfaces the following surface treatment shall be carried out:

1. A minimum 1/2 inch (or 12.5mm) asphalt concrete leveling course shall be applied to the milled surface prior to placing the glass mesh.

(continued...)

Special Provisions for Pavement Reinforcing Mesh (continued)

2. The surface temperature before laying the grid shall be between 40 F° (5 C°) and 140 F° (60 C°).

c. Prior to placing grid, the existing pavement shall be cleaned and provide significant adhesion to the grid to the satisfaction of the Engineer/manufacturer's representative. Pavement shall be cleaned by a mechanical device by sweeping or vacuuming and be free of oil, vegetation, sand, dirt, water, gravel, debris, paint, pavement markers, striping, rubber, including fines from level course paving and loose aggregate due to the finish paving operation.

5. CONSTRUCTION

a. Tack coats are not required for use with grid. If local conditions require a tack coat to be used, the manufacturer shall recommend a tack coat rate that will provide proper adhesion. Should tack coat be required, emulsion type tack coats must be cured before placement of reinforcing mesh. AR 4,000-8,000 type tacks coats may be used. Spread rate for tack coats must be approved by the manufacturer.

b. The grid shall be laid by mechanical means or by hand under sufficient tension to eliminate ripples. Should ripples occur, these must be removed by pulling the grid tight or in extreme cases (on tight radii), by cutting and laying flat.

c. Transverse joints must be lapped in the direction of the paver by a minimum of 4 inches (100mm). Longitudinal joints must be 1-2 inches (25-50mm) overlapped.

d. The surface of the grid shall be rolled with a rubber coated roller or pneumatic tire roller, to activate the adhesive. Tires must be clean to avoid pick up of the grid. A pneumatic tired roller or tractor installer with pneumatic tired roller assembly shall adhere the mesh to the surface. A vehicle with rubber tires may be used to adhere reinforcing mesh to existing surface if approved by the engineer and manufacturer. Do not pave if adequate adhesion is not achieved.

e. Construction and emergency traffic may run on grid after being rolled. However, it must be ensured that damage is not caused to the grid by vehicles turning or braking etc., and that the mesh must be kept clean of mud, dust and other debris. Damaged sections shall be removed and patched, taking care to completely cover the damaged area. Pavement Reinforcing Mesh installed shall be paved over the day of installation.

f. The contract price per square yard/square meter for the reinforcing grid shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals involved in furnishing and placing the grid complete in place, as shown on the plans required by these special provisions and as directed by the Engineer.



SPECIFICATION SHEET

SPECIFICATIONS FOR USE IN ASPHALT OVERLAYS	8501		8502	
	Imperial	Metric	Imperial	Metric
TENSILE STRENGTH* Across Width Across Length BASED ON COMPONENT STRAND STRENGTH TEST METHOD G.R.I. GG 1-87 OR BAYEX 1443	560 lbs/in. 560 lbs/in.	100 kN/m 100 kN/m	1120 lbs/in. 560 lbs/in.	200 kN/m 100 kN/m
ELONGATION AT BREAK MAXIMUM	< 5%	< 5%	< 5%	< 5%
MELTING POINT MINIMUM TEST METHOD ASTM D 276	> 425°F	> 218°C	> 425°F	> 218°C
MASS/UNIT AREA TEST METHOD D5261-92 (Minimum Values)	11 oz/yd ²	370 g/m ²	16 oz/yd ²	560 g/m ²
ROLL LENGTH	330 ft.	100 m	195 ft.	60 m
ROLL WIDTH	5 ft.	1.5 m	5 ft.	1.5 m
ADHESIVE BACKING	Pressure Sensitive		Pressure Sensitive	
GRID SIZE	0.5" x 0.5"	12.5mm x 12.5mm	0.5" x 0.5"	12.5mm x 12.5mm
MATERIAL	FIBERGLASS REINFORCEMENT COATED WITH AN ELASTOMERIC POLYMER AND A PRESSURE SENSITIVE ADHESIVE BACKING			

All values are minimum average roll values (MARV)



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ISO 9002 - 1994 registered facility of Bayex Inc.

U.S. Patent 4699542/4957390/5110627/5393559. Canadian - 1240873. Europe Patent EP0318707. Japanese Patent Pending.
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